

Historic, Archive Document

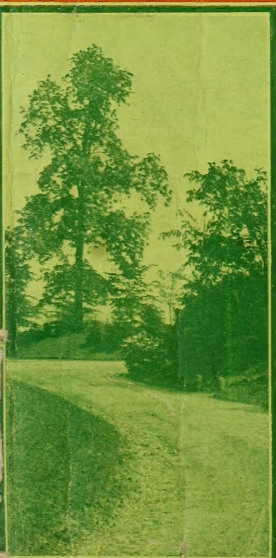
Do not assume content reflects current scientific knowledge, policies, or practices.



Edgewood Park
Lawn

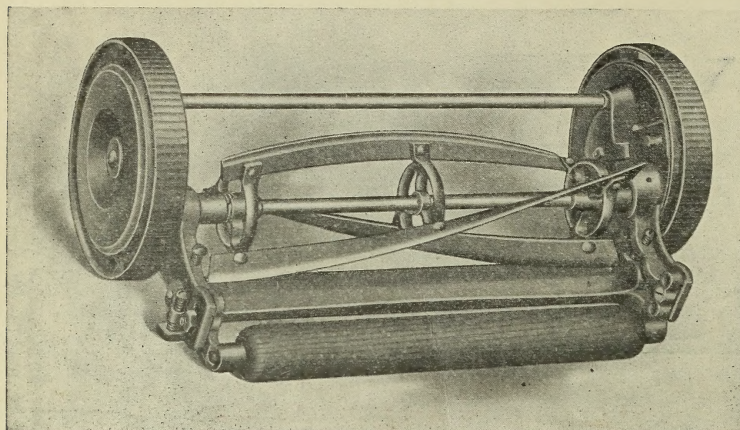
PLATT'S SEED • BOOK — FOR 1911 —

THE FRANK S. PLATT CO.
350 TO 356 STATE ST., NEW HAVEN, CONN.



BALL BEARING **MONEYBACK LAWN MOWERS** PARALLEL BEARING SHEAR CUT AND SELF ADJUSTING

Better than ever for 1911. With their past reputation; an enlarged and finer equipped factory to make them in, we repeat our guarantee: *Satisfaction or money back.*



STYLE B LAWN MOWER.

Style A.

Seven-inch Traction Wheels.
Three Revolving Knives.
Parallel Bearings.

14-inch cut\$2.75 each
16-inch cut 3.00 each

Style B.

Eight-inch Traction Wheels.
Three Revolving Knives.
Parallel Bearings.

14-inch cut\$3.00 each
16-inch cut 3.25 each
18-inch cut 3.50 each

Style D.

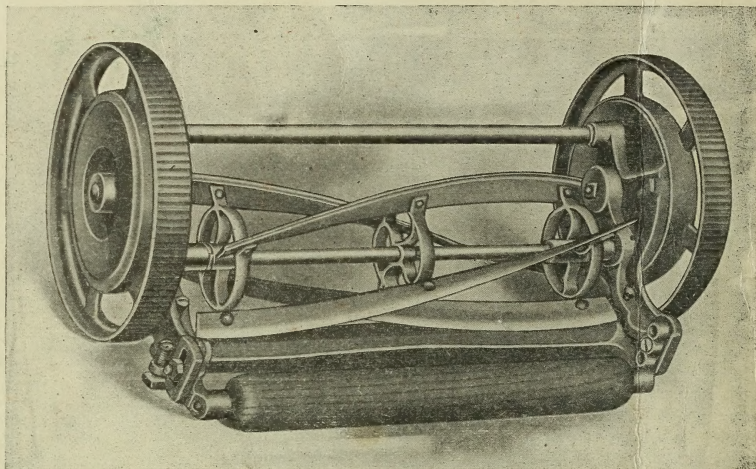
Nine-inch Traction Wheels.
Four Revolving Knives.
Ball Bearings.

14-inch cut\$4.50 each
16-inch cut 4.75 each
18-inch cut 5.25 each
20-inch cut 5.75 each

Style E.

Ten-inch Traction Wheels.
Four Revolving Knives.
Ball Bearings.

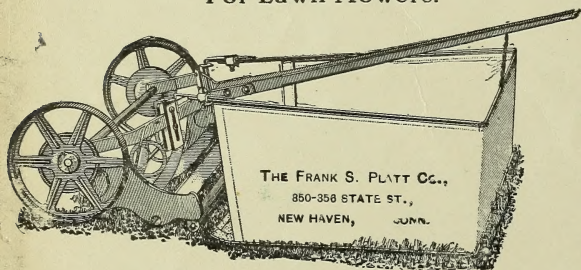
16-inch cut\$5.75 each
18-inch cut 6.00 each
20-inch cut 6.50 each



STYLE E LAWN MOWER.

GRASS CATCHER

For Lawn Mowers.



Consists of a galvanized iron bottom, with sides and back made of very strong canvas. Frame of galvanized iron anti-rust wire.

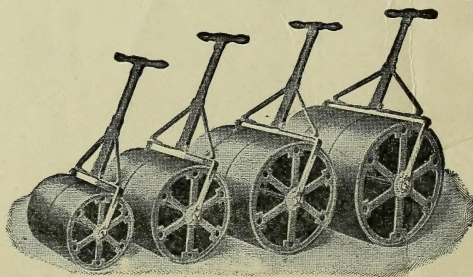
The superiority of this make over any other consists of a universal attachment, applicable to any style lawn mower, and is guaranteed to make a perfect fit, can be removed to empty or put away in an instant.

Sizes 16, 18 or 20 inches\$1.50 each

Keystone Lawn Rollers

Are the best we can buy. Steel bearing, beveled edges, strong handle and well finished in every particular. Complete catalogue on application.

| No. | Lbs. Weight | Width | Price |
|-----|-------------|--------|---------|
| 303 | 225 | 16 in. | \$12.25 |
| 304 | 250 | 20 in. | 13.75 |
| 307 | 300 | 24 in. | 16.35 |
| 309 | 400 | 20 in. | 21.75 |
| 310 | 450 | 24 in. | 24.00 |
| 313 | 500 | 24 in. | 27.00 |



THE FRANK S. PLATT COMPANY'S

General Catalogue for 1911

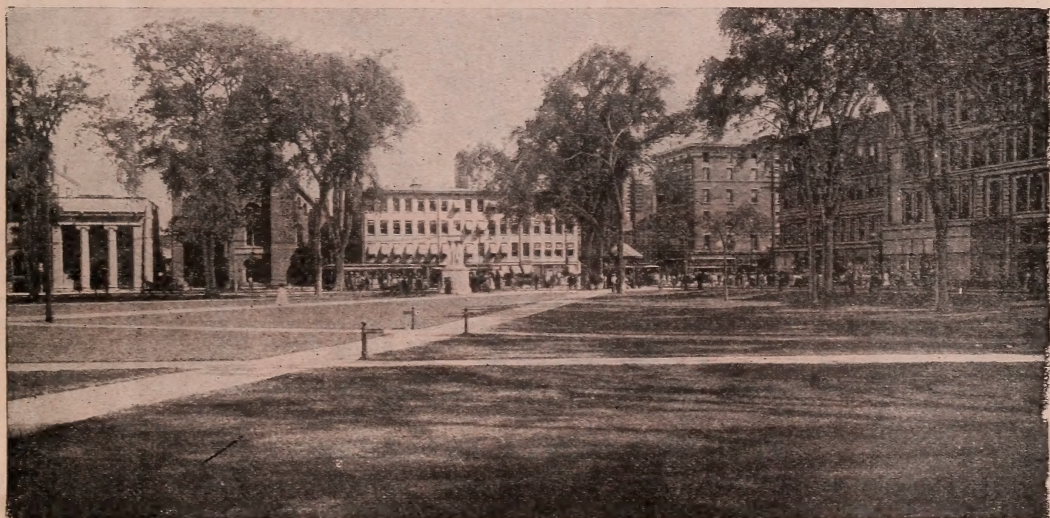
“Sowing and Reaping” are the suggestions offered by this annual visitor. Perhaps it is unnecessary to refer to the many years of progressive growth of our output and the substantial increase in the number of our many satisfied patrons.

The bright, successful farmers and gardeners owe much of their prosperity to the fact that combined with their intelligence and careful discrimination, they have sown **“PLATT'S SEEDS”** and consequently made a good start. **“The Best”** is always a matter of first consideration; then good management and care insure desired results.

The accompanying illustration is from a photograph of the south-east corner of the OLD GREEN.

It is indisputable evidence of quality in PLATT'S EVERGREEN LAWN GRASS SEED.

While the Old Town Pump and the Bennett Fountain are prominent features of the picture, our especial reference and desire is to invite attention to the beautiful lawn effect and remarkable success of the seeding.



The ground was broken up in April, the first time in over half a century, dressed liberally with our pulverized sheep manure, and seeded down about May 1st. The following weeks were not conducive to best results, but notwithstanding the very dry summer, it made a vigorous start and thrived under adverse conditions, so that we are able to present in picture its beautiful appearance, showing scarcely three months' growth.

We make a specialty of GRASS SEED MIXTURES, including the
EVERGREEN LAWN, EDGEWOOD PARK LAWN, SHADY NOOK, HAY AND PASTURE.

OUR CATALOGUES.

Poultry Supply is ready January 1st.
Seed and General Spring Catalogue, February 1st. } Mailed free on application.
Bulb and Fall, August 1st.

SPECIAL NOTICE TO MARKET GARDENERS.

We sell to Market Gardeners, Truckers and Farmers' Clubs at special wholesale rates and solicit your inquiries for close prices on round lots.



One of our Rose houses that supply the wholesale and retail flower department. This is a very important branch of The Frank S. Platt Co.'s plant and insures fresh cut stock every day, delivered in perfect condition, in no way impaired by packing and shipment, as is almost inevitable with outside consignments. In our forcing plant, we also raise thousands of Geraniums, Coleus, Heliotropes and other bedding plants, as well as our entire supply of vegetable plants which are developed in season to meet conditions and requirements of the purchaser, some going direct from the seed bed, while others are transplanted, or potted before planting out.

We solicit inquiries and shall be pleased to quote any quantity in season.

POULTRY SUPPLY DEPARTMENT.

Our Incubators, Brooders, Coops, Foods, Feeders, Remedies, etc., are too numerous in sizes, prices and specifications to mention here. Anyone interested, who has not seen our latest special catalogue price list on these goods, should write for same. We issue a new edition each winter and intend to mail one to every customer who keeps poultry. At all times we have fresh supplies of foods coming in, and intend to carry in stock, a large assortment of all the popular varieties of foods, insecticides and package shelf-goods. We are glad to give free advice at all times to any who contemplate keeping poultry, or pet stock, or those desiring information. Orders from out of town received by mail or telephone promptly executed.

TERMS. Cash with order or satisfactory reference. We will ship by express, C. O. D. plus return charge. Cannot ship C. O. D. by freight.

WRITE ADDRESS PLAINLY. Write your Name, Post-Office and State plainly and in full on every letter. When Express or Freight Office is different from Post-Office, advise us of the same.

SEEDS, ETC., BY WEIGHT OR MEASURE. Less than quarter-pound and one-quarter bushel will be charged at slight advance above pound and bushel rates.

POST SERVICE. The postal arrangements admit the sending of seeds to any part of the United States at the rate of eight cents a pound. We will send, postpaid, all Garden and Flower Seeds sold in packets, by the ounce, and up to one pound; but for Seeds in bulk, postage to the amount of eight cents per pound must be added to catalogue prices. For postage on Peas and Beans add 15 cents per quart, on Corn 10 cents, to catalogue prices.

MARKET FLUCTUATIONS. Prices are subject to variation without notice, on extreme changes in market values.

ABOUT WARRANTING SEEDS. We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

THE FRANK S. PLATT CO.

350-352-354-356 State St., NEW HAVEN, CONN.

New and Valuable Varieties

Worthy of Special Consideration.

Fordhook Bush Lima.

In our trial grounds last summer this variety distinguished itself by the great proportion of pods that set, in comparison with the amount of vine and foliage. The fruitage was well towards the center of the plant; an abundance of well-filled pods. The shelled beans are so much larger and thicker than all other varieties of its class that the aggregate yield is much greater. Price per pkt., 10c.; per qt., 40c.; per bu., \$6.50.

Burpee's Improved Bush Lima.

We have tried this out with other well-known varieties for two years, and pronounce it the acme of perfection in both plant and product. The former vigorous and upright, branching well and carrying the pods out somewhat from the center, admitting full development, which is evidenced by specimens bearing five or six beans. It is the finest type of the TRUE LARGE BUSH LIMA. Price per pkt., 10c.; per qt., 40c.; per bu., \$6.50.

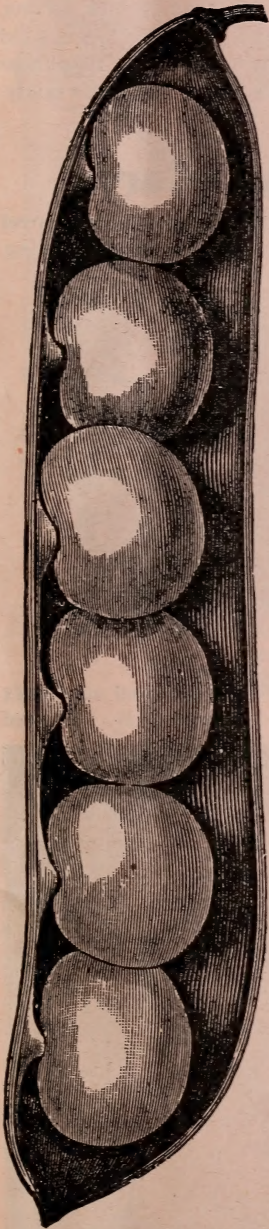
Black Valentine Bean.

Extra early, green podded bush bean.

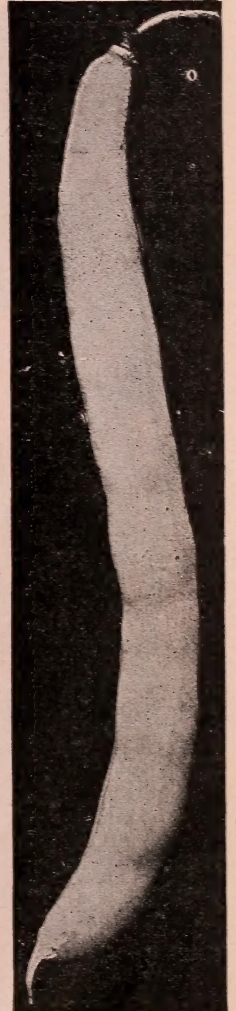
Plants strictly dwarf, blight resisting and productive. Pods long, round and straight, of good quality; particularly valuable for market. Price per pkt., 10c.; per qt., 25c.; per bu., \$5.00.

Cabbage Enkhuizen's Glory.

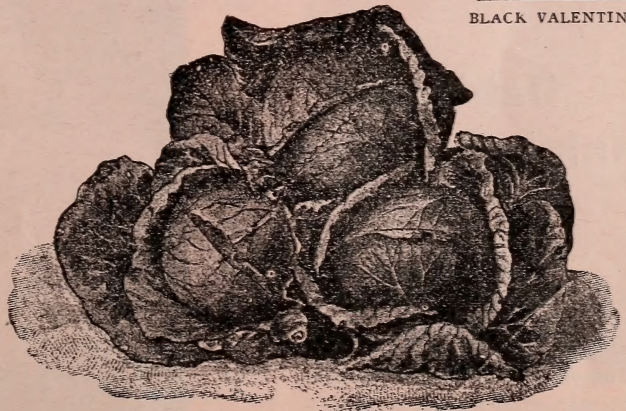
New and a winner. Very early, large size, maturing with the Early Flat Dutch, making a fine, large, ball-shaped head, particularly



BURPEE'S IMPROVED
BUSH LIMA.

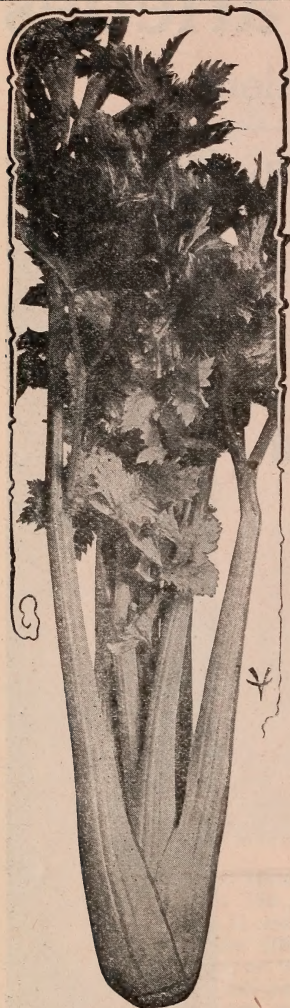


BLACK VALENTINE BEAN.



ENKHUIZEN'S GLORY CABBAGE.

attractive for market purposes. One of the best for market gardeners. Price per pkt., 5c.; oz., 30c.; lb., \$3.00.



CHICAGO SELF-BLANCHING.

matures latter part of June and early July. Leads all competitors and is a money maker. Per ear, 5c.; per qt., 25c.; per $\frac{1}{8}$ -bu., 65c.; per bu., \$4.00.

Cabbage Danish Ball Head.

Hollander.

This superb cabbage is worthy of special mention. It is the hardest heading and longest keeper of all, while the quality is unsurpassed. The heads are round, of good marketable size, with very little outer foliage. Imported Danish grown seed. Per pkt., 5c.; per oz., 20c.; per lb., \$3.00.

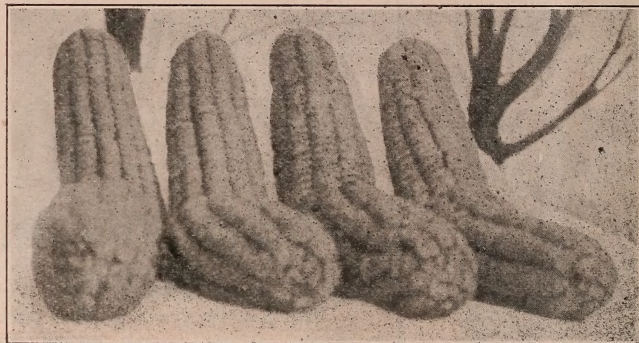
Chicago Self-Blanching Celery.

One of the finest varieties ever introduced.

This Celery first came to our notice through a small sample of the seed sent to us for trial by the owner of the original stock. It was carefully attended to throughout its growing period and developed rapidly, making an early, large, heavy stalk, of the self-blanching habit. The foliage is variegated with green and white, something like White Plume, but differently mottled. This celery is stronger than White Plume, the heads being usually about six inches taller and with very large, solid hearts. In quality it is very sweet, tender, free from string, toughness or bitter taste, and superior to any other early self-blanching variety. Per pkt., 5c.; oz., 40c.; $\frac{1}{4}$ -lb., \$1.25; lb., \$4.00.

Early Dawn Sugar Corn.

The market gardeners' realization of quality and precedence over any other early variety. It is very hardy; admitting early planting.

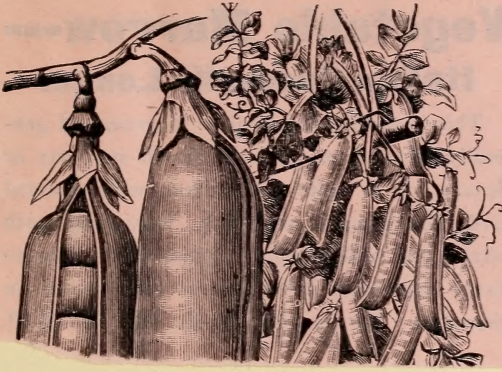


EARLY DAWN SUGAR CORN.

Good large ear, with white or pale amber kernels of unusual substance and quality, for early corn. Very sweet, yields abundantly. Planted in April, matures latter part of June



DANISH BALL HEAD CABBAGE.



Thomas Laxton Pea.

Resembles very closely the Gradus or Prosperity. Vines three feet in height, are slightly darker green; the pods being deeper in color with a blunt end, presenting a more attractive, well-filled pod of peas, which are not surpassed in quality by any other. Our trials have shown them to be ready for market as early as Gradus, with better yield of crop. Price per qt., 45c.; pk., \$2.75; bu., \$10.00.

The Grand Muskmelon.



Vegetable Marrow--- Italian Cocozelle Longe.

This is the favorite Italian Marrow and generally allowed to run over brush supports or fences. It is quite ornamental, when trained over the pergola or arbor, furnishing both shade and edible fruits, cream color, two to three feet long and three to four inches in diameter. Per oz., 15c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.50.



Showing a bunch of average sized heads from a field that yielded seventy bushels per acre under ordinary field culture.

Read's Triumph Barley.

What F. H. Horseford, who is an authority on Barley, says of Read's Triumph Barley:

1st—A distinct variety with beards of a silky and pliable nature.

2nd—Free from smut or other diseases.

3rd—Straw exceedingly stiff, standing erect.

4th—Six-rowed, large plump kernels and with rows compact and heads long.

5th—Grain uncommonly bright and weighty.

6th—Greatest combination of qualities in a barley I have seen.

We guarantee all the grain we sell this year under Read's name and description to come direct from him.

Prices: By express or freight, not prepaid, pk., 75c.; $\frac{1}{2}$ -bu., \$1.25; 1 bu., \$2.25; $2\frac{1}{2}$ bu., \$5.50; 5 bu., \$10.75; 10 bu., \$21.00; 20 bu., \$40.00 net.

Read's Reliable Spring Wheat.

What Dr. C. G. Pringle, the world renowned hybridizer and botanist, says of Read's Reliable Spring Wheat:

1st—Vigorous growing, smooth chaff, semi-bearded variety, bearing heavy head on stiff straw, of good height with broad leaves.

2nd—Kernels large, of a dark amber color, flinty and rich in gluten.

3rd—Type thoroughly fixed.

4th—Apparently immune from rust, smut and the attacks of insects, which alone recommends it.

5th—Every requirement of a good wheat seems to have been obtained, and not only combines the merits of its parents, but is in fact, superior to either.

We guarantee all the grain we sell this year under Read's name and description to come direct from him.

Prices: By express or freight, not prepaid, lb., 30c.; $\frac{1}{2}$ -pk., 70c.; pk., \$1.15; $\frac{1}{2}$ -bu., \$1.70; 1 bu., \$3.10; $2\frac{1}{2}$ bu., \$7.60; 5 bu., \$15.00; 10 bu., \$29.00 net



Showing approximately the height of Read's Reliable Spring Wheat grown under ordinary farm culture.



MAUD HOLMES.

Vick's Mikado Pink Aster.

This beautiful New Aster belongs to the Comet class. Petals narrow, very long and gracefully reflexed; the outer ones showing to their full extent, while those in the center bend and curl across each other so as to give the entire flower an attractive fluffy appearance. The color is an exquisite shade of shell pink, resembling the Enchantress Carnation. Blooms in mid-season, and in habit is a strong growing and freely branching long-stemmed plant. The flowers under good cultivation will average six inches in diameter. Price per oz., \$2.00; pkt., 10c.

The Novelty Spencer Sweet Pea Sensation for 1911.

MAUD HOLMES.

SUNPROOF CRIMSON SPENCER.

This is undoubtedly one of the finest novelties of recent introduction; flowers are of the largest size, three and four to a spray, carried on long stems, of brilliant crimson, and blooms are of the true Spencer type, both standard and wings being well waved.

The variety will not burn under the hottest sun, is of vigorous and strong growth. The stock is fixed, as is shown by The National Sweet Pea Society's trials in England. Price in original pkts., 15c.

Salvia.

King of the Carpet. An extremely dwarf Salvia growing from 15 to 18 inches high and has very regular flower spikes of intense scarlet. We have contracted with the grower for his entire stock and offer it this year as a new and distinct addition to the Salvia family. Price per pkt., 20c.; per oz., \$3.50.

New Gigantic Cosmos.

"Lady Lenox"

A decided advance on any variety of Cosmos previously known. The lovely shell pink colored flowers are of extra size, measuring three and a half to four and a half inches across, while the petals are frequently fimbriated at the ends, adding a lightness and grace to the flowers, which are borne on long stiff stems. The plant is vigorous and most floriferous, attaining a height of quite six feet, while when given plenty of room to develop it will form a bush quite four to five feet through. Price per oz., 75c.; pkt., 10c.

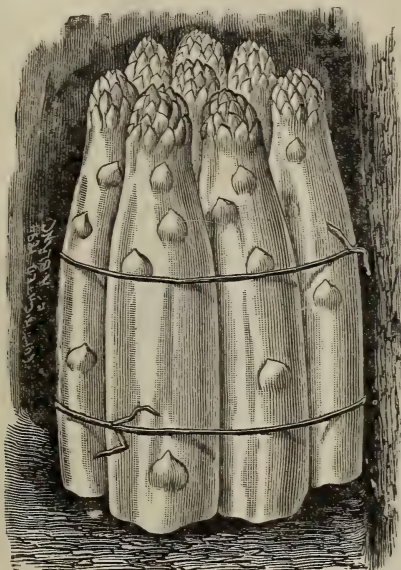
GENERAL LIST

OF

Select Vegetable Seeds.



GLOBE ARTICHOKE.



ASPARAGUS.



ASPARAGUS ROOTS.

ARTICHOKE.

Artichoke—Carciofo—Alcachofe.

Tuberous-Rooted Artichoke. Jerusalem Artichoke. This is quite distinct from the Globe Artichoke, being grown exclusively for its tubers, perfectly hardy. Price per lb., 10c.; 3 lbs., 25c.; per pk., \$1.00; per bu., \$3.50.

Large French Globe. The flower heads of this variety are the portions for the table. Sow early in spring, in rich soil, and transplant the following spring to permanent beds, in rows (or hills) three feet apart, and two feet between the plants. It requires a deep, rich loam, and should be protected in winter by a covering of leaves or coarse manure.

Perennial. Price per pkt., 5c.; oz., 40c.

ASPARAGUS.

Spargel—Esparrago—Asparago.

Sow the seed early in the spring, in drills about one inch deep, and rows about a foot apart, and in the fall or succeeding spring the plants may be set out in beds about two feet apart each way, leaving the crown of the root about four inches below the surface. Before winter cover the bed with a dressing of manure.

Purchasing roots instead of seed will save a year in time.

Giant Argenteuil. French origin; very early and large. Blanches readily, and recognized by its attractive appearance when bunched and on sale in our markets. Price per pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

Palmetto. Very early, large and pale green. Price per pkt., 5c.; per oz., 10c.; per ¼-lb., 25c.; per lb., 80c.

Barr's Mammoth. Very large, tender stalks, light color and very early. Price per pkt., 5c.; per oz., 10c.; per ¼-lb., 25c.; per lb., 80c.

Conover's Colossal. Large, early, green and very prolific. Per pkt., 5c.; oz., 10c.; ¼-lb., 20c.; lb., 65c.

Columbian Mammoth White. A large white variety maturing early. Price per pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Asparagus Roots.

| | | | | |
|----------------------------------|------|--------|-------|--------|
| Conover's Colossal, 1-year old, | 100, | \$.50 | 1000, | \$3.50 |
| Conover's Colossal, 2-years old, | 100, | 1.00 | 1000, | 5.00 |
| Palmetto, 2-years old, | 100, | 1.00 | 1000, | 5.00 |
| Barr's Mammoth, | 100, | 1.00 | 1000, | 5.00 |
| Columbian Mammoth White, | 100, | 1.00 | 1000, | 6.00 |

BUSH BEANS

DWARF OR
SNAP;
WAX PODDED
VARIETIES.

*Bohnen—Frijoles—
Fagiolis.*

A succession of sowing can be made from the first week in May until August. Plant in drills about two inches deep and from eighteen inches to two feet apart, according to the richness of the soil. The plants should be about three inches apart.

Pencil Pod
Black Wax. Pods

are long, round, straight, and very tender. In color a rich dark yellow. Price per pkt., 10c.; per qt., 30c.; per bu., \$5.50.

Allan's Imperial Wax. Pods long, broad and straight. Seed white, splashed with chocolate brown. Price per pkt., 10c.; per qt., 30c.; bu., \$5.50.

Keeney's Rustless Golden Wax. The pods are thick, flat when young, and semi-round later. Per pkt., 10c.; per qt., 30c.; per bu., \$5.50.

Hodson Wax. Long, straight, light yellow pods. Per pkt., 10c.; per qt., 30c.; per bu., \$5.50.

Currie's Rust Proof. Pods are long, flat and straight. Price per pkt., 10c.; per qt., 30c.; per bu., \$5.50.

Wardwell's Kidney Wax. Pods long, broad, flat. Beans white, mottled with purple. Price per pkt., 10c.; per qt., 30c.; per bu., \$5.50.

Saddle Back Wax. Long, round pods, good color, entirely stringless and exceptionally fine. Price per pkt., 10c.; per qt., 30c.; per bu., \$6.00.

Golden-Eye Wax. An early variety, pods flat. Price per pkt., 10c.; per qt., 30c.; per bu., \$5.50.

Davis' White Kidney Wax. Rustless, pods flat, long and straight. Pkt., 10c.; qt., 30c.; bu., \$5.50.

Golden Wax. Very early; flat pods, seed mottled. Per pkt., 10c.; qt., 30c.; bu., \$5.50.

Improved Golden Wax. Thick pods, long, slightly curved, seed mottled. Pkt., 10c.; qt., 30c.; bu., \$5.50.

Challenge Black Wax. Early strain of the Dwarf Black Wax. Price per pkt., 10c.; per qt., 30c.; per bu., \$5.50.

Black Wax, Butter or Dwarf German. The pods, when ripe, are round, waxy, yellow. Price per pkt., 10c.; per qt., 30c.; per bu., \$5.50.

White Wax. Pods flat, yellow. Price per pkt., 10c. per qt., 30c.; per bu., \$5.50.

GREEN PODDED VARIETIES.

Burpee's Stringless Green Pod. The pods are round, long and large. Price per pkt., 10c.; per qt., 30c.; per bu., \$6.00.

Longfellow. An extra early snap. Round, straight, fleshy pods. Per pkt., 10c.; qt., 30c.; bu., \$5.50.

Black Valentine. Very hardy and productive. Vigorous vine; pods straight and rather flat. A large crop can be depended on. Per pkt., 10c.; qt., 25c.; bu., \$5.00.

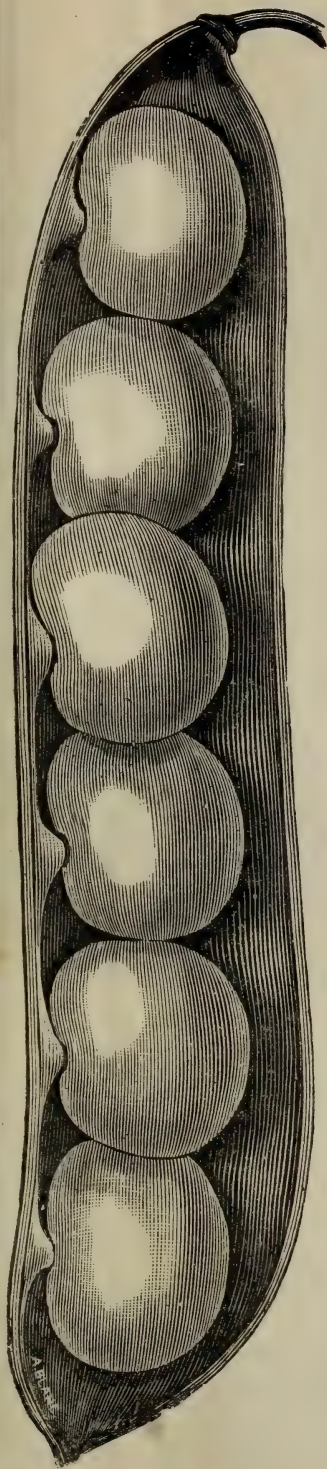
KIDNEY WAX.

BEANS—Continued.

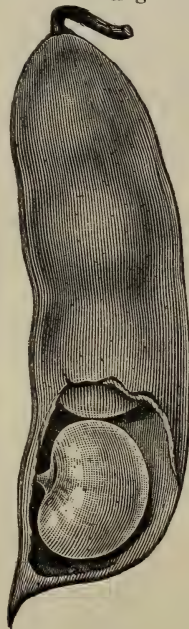
| | Pkt. | Qt. | Bu. |
|-------------------------------------------------------------------------------------|------|------|--------|
| Low's Champion. Entirely stringless and very tender | 10c. | 25c. | \$5.00 |
| Extra Early Refugee. Round pods, dark colored seed | 10c. | 25c. | \$5.00 |
| Extra Early Valentine. Improved round pod | 10c. | 30c. | \$5.00 |
| Red Valentine | 10c. | 30c. | \$5.00 |
| Bountiful. Seed yellow, pods stringless and tender | 10c. | 30c. | \$5.00 |
| Early Long Yellow Six Weeks. Long flat pods, seeds yellow | 10c. | 25c. | \$4.50 |
| Early China Dwarf or Red Eye. Very early, pods flat | 10c. | 25c. | \$4.50 |
| Refugee or Thousand-to-one. Late, round pod, dark seed | 10c. | 25c. | \$4.50 |
| Giant Podded Valentine. Long, solid, round pods, | 10c. | 30c. | \$5.50 |
| Mohawk. Long flat pods, for fall use and pickling | 10c. | 25c. | \$4.50 |
| Dwarf Horticultural. Large round beans in fine mottled pods | 10c. | 30c. | \$5.00 |
| Boston Favorite. (Large Goddard). Red podded | 10c. | 25c. | \$5.00 |
| Large White Kidney or Royal Dwarf. One of the best shell beans, green or ripe | 10c. | 25c. | \$4.50 |
| Red Kidney or Chilian. Generally cultivated as a field bean and used dry | 10c. | 25c. | \$4.50 |
| White Marrow. Best adapted to field culture and sale in a dry state | 10c. | 20c. | \$4.00 |
| White Field or Medium. A standard sort for field cultivation | 10c. | 20c. | \$4.00 |
| White Pea or Navy. Boston baking bean | 10c. | 20c. | \$4.00 |

ENGLISH OR BROAD.

| | | | |
|---------------------------------------------------------------------------------------------------------------------------------------|------|------|--------|
| Broad Windsor. A bush or stump variety; ripens unevenly, thus prolonging the season. Thrives best in good rich, rather damp soil..... | 10c. | 30c. | \$5.00 |
|---------------------------------------------------------------------------------------------------------------------------------------|------|------|--------|



PLATT'S KING OF GARDEN LIMAS.

**BUSH LIMA.**

BURPEE'S BUSH LIMA.

| | | | |
|---------------------------------------------------------------------------------------------------------|------|------|--------|
| Burpee's Bush Lima. Genuine Lima bean of bushhabit, growing from eighteen inches to two feet high | Pkt. | Qt. | Bu. |
| Burpee's Improved Bush Lima. (See novelties, page 3) | 10c. | 30c. | \$6.00 |
| Quarter Century. A large type of Dwarf Lima..... | 10c. | 40c. | \$6.50 |
| Dreer's Wonder. A large seeded dwarf variety | 10c. | 35c. | \$6.00 |
| Dreer's Bush Lima. Two feet high, early; beans close together in pod, thick... | 10c. | 35c. | \$6.00 |
| Fordhook. (See novelties, page 3) | 10c. | 40c. | \$6.50 |



FORDHOOK BUSH LIMA.



CRIMSON GLOBE BEET.

BEANS—Continued.

| | Pkt. | Qt. | Bu. |
|------------------------------------------------------------------------------|------|------|--------|
| Henderson's Bush Lima. It is the earliest of the lima beans | 10c. | 35c. | \$6.00 |
| Wood's Prolific Bush. An improved Henderson, larger and better yielder | 10c. | 40c. | \$6.50 |

POLE OR RUNNING.

They succeed best in sandy loam, which should be liberally enriched with thoroughly rotted manure in the hills, which are formed according to the variety, from three to four feet apart.

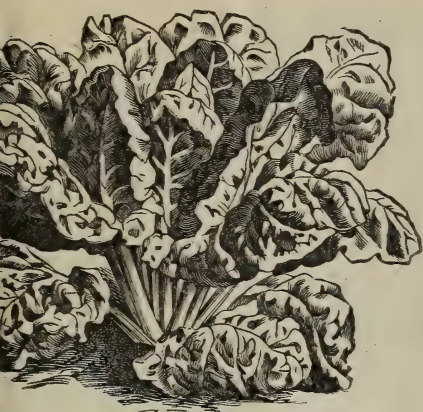
| | Pkt. | Qt. | Bu. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|------|------|--------|
| Platt's King of the Garden Lima. Early and prolific; pods large and long, bearing four to seven beans | 10c. | 35c. | \$6.00 |
| Ford's Mammoth. A good, long pod | 10c. | 35c. | \$6.00 |
| Early Leviathan. Large pod | 10c. | 35c. | \$6.00 |
| New Ideal. Long, four to six seeded pod.. | 10c. | 35c. | \$6.00 |
| Early Jersey. A prolific variety, large pods.. | 10c. | 35c. | \$6.00 |
| Extra Large White Lima. This is selected stock of a large seeded strain | 10c. | 35c. | \$6.00 |
| Large White Lima. Broad flat pods | 10c. | 25c. | \$5.50 |
| Seibert's Extra Early. It is a large, thin-podded kind, white seeds | 10c. | 35c. | \$6.00 |
| Small Lima or Sieva. Similar to Large Lima, but smaller and earlier | 10c. | 35c. | \$6.00 |
| Dreer's Improved or Challenger. Early and productive. The bean is thick and round, growing close in the pod | 10c. | 35c. | \$6.00 |
| Scarlet Runner. The beans are very dark and the flowers bright scarlet | 10c. | 35c. | \$6.00 |
| White Dutch Runner. Similar to the Scarlet Runner, except in flower and seed, which are white | 10c. | 30c. | \$5.50 |
| Dutch Case Knife. Early and prolific, long flat pods with white seeds | 10c. | 30c. | \$5.00 |
| Lazy Wife. The pods are from four to five inches in length, rather broad, thick and fleshy, entirely stringless. The dry beans are pure white | 10c. | 40c. | \$7.00 |
| White Creaseback. Early, green-podded, used as snaps or string beans. Pods grow in clusters, perfectly round, deeply creased, stringless | 10c. | 35c. | \$6.00 |
| London Horticultural or Speckled Cranberry. Pods striped with red, seeds oval, medium size | 10c. | 35c. | \$6.00 |
| Kentucky Wonder or Old Homestead. Large green pods, and one of the best green podded snaps | 10c. | 35c. | \$6.00 |
| Burger's Green Pod. White Kentucky Wonder | 10c. | 25c. | \$6.00 |
| Early Golden Cluster. Pods are golden yellow, from six to eight inches long. Seeds white | 10c. | 40c. | \$7.50 |
| German Wax, Black or Indian Chief. Seeds black and oval, pods yellow | 10c. | 25c. | \$5.00 |
| French Yard Long. Pods sometimes grow from two to three feet long; very curious; should be supported on brush | 10c. | | |

BEETS.

Runkle Rube—Remolacha—Bietoli

The beet is used in all stages of its growth. All the varieties succeed best on a deep, rich, sandy loam, and require to be thinned when small and kept free from weeds. For early beets sow as soon as the ground will admit, in drills fourteen inches apart, and thin to four inches distant.

| | Pkt. | Oz. | ¼-Lb. | Lb. |
|-----------------------------------------------------------------------------------------------|------|------|-------|------|
| Dark Red Egyptian. The earliest beet in cultivation; flat, very dark red and small tops | 5c. | 10c. | 15c. | 50c. |
| Crosby's Egyptian. An improved strain of the Egyptian beet. It is much thicker .. | 5c. | 10c. | 20c. | 65c. |



SWISS CHARD BEET.

ORANGE YELLOW GLOBE
MANGEL WURTZEL.FRENCH SUGAR
BEET.GOLDEN TANKARD
MANGEL.**BEETS—Continued.**

| | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------|----------|
| Crimson Globe. The flesh is fine grained, dark crimson color, with skin of lighter shade | Pkt. 5c. | Oz. 10c. | ¼-lb. 20c. | Lb. 65c. |
| Dirigo. Dark red, early, smooth and round | 5c. | 10c. | 20c. | 65c. |
| Detroit Dark Red. Tops small; roots ovoid and smooth; color dark blood red | 5c. | 10c. | 20c. | 65c. |
| Eclipse. Very early; dark red small tops, almost spherical in form | 5c. | 10c. | 15c. | 50c. |
| Bastian's Early Blood Turnip. Light red, flesh alternating red and pink | 5c. | 10c. | 15c. | 50c. |
| Edmand's Blood Turnip. Deep blood skin, and very dark flesh... | 5c. | 10c. | 15c. | 50c. |
| Early Blood Turnip | 5c. | 10c. | 15c. | 50c. |
| Columbia. Dark red, round top and terminating with large root.. | 5c. | 10c. | 15c. | 50c. |
| Early Bassano. Flesh circled with bright red and white | 5c. | 10c. | 15c. | 50c. |
| Dewing's Early Blood Turnip. Deep blood red | 5c. | 10c. | 15c. | 50c. |
| Lentz Blood Turnip. Large, dark blood red | 5c. | 10c. | 15c. | 50c. |
| Early Yellow Turnip. Flesh yellow | 5c. | 10c. | 20c. | 60c. |
| Long Smooth Blood. Late variety and good for winter use; smooth skin, flesh dark red..... | 5c. | 10c. | 15c. | 50c. |
| Swiss Chard or Silver. This variety is cultivated for its leaves. The mid-rib is boiled and served like asparagus, and the other portions of the leaves are used as spinach. When wanted, cut close down to the ground, and new leaves will grow | 5c. | 10c. | 15c. | 50c. |

BEETS—Mangel Wurtzel.

FOR FEEDING STOCK.

| | Oz. | ¼-lb. | Lb. | Lots of 10 lbs. |
|--------------------------------------------------------------------------------------------------------------------|-----|-------|------|-----------------|
| Red Globe. A large, round, red skinned variety | 5c. | 10c. | 25c. | @22c. |
| Orange Yellow Globe. Large size and good color | 5c. | 10c. | 25c. | @22c. |
| Giant Yellow Intermediate. A very large yellow sort, with russet skin and light, yellow-colored flesh | 5c. | 10c. | 25c. | @22c. |
| Golden Tankard. Half long, nearly uniform diameter from top to bottom | 5c. | 10c. | 25c. | @22c. |
| Mammoth Long Red. Grows to an enormous size | 5c. | 10c. | 30c. | @22c. |

SUGAR BEETS.

| | | | | |
|---------------------------------------------------------------------------------------------|-----|------|------|-------|
| White French Sugar. For feeding and beet sugar | 5c. | 10c. | 25c. | @22c. |
| Lane's Improved Imperial Sugar. An American selection from the French Sugar Beet.... | 5c. | 10c. | 25c. | @22c. |
| Klein Wauzeleben Sugar. Long, medium size; color, rosy orange; very sweet | 5c. | 10c. | 30c. | @25c. |

BROCCOLI.

Spargel Kohl—Brocoli—Broccoli.

Broccoli is closely allied to cauliflower; succeeds only under cool, damp conditions. Sow thinly in seed beds about the middle of spring, transplant and cultivate according to directions for winter cabbages. The plants in seed beds are very apt to run up tall and slender, unless they are thinned and kept free from weeds.

Early White Cape. The heads when full grown are large, white and compact. Price per pkt., 10c.; per oz., 40c.

Early Purple Cape. Differs from the white in color only. Price per pkt., 10c.; per oz., 40c.



BRUSSELS SPROUTS.

BRUSSELS SPROUTS.

Sprosen Kohl—Berza de Brussels—Broccoli di Carolo.

A very desirable vegetable. The plant grows two or three feet high, and produces from the sides of the stalk numerous little sprouts one or two inches in diameter, resembling cabbages. The leaves look like the Savoy, and should be broken down in the fall, to give the little cabbages more room to grow. They are used for fall and winter greens, are quite hardy, and should be treated in all respects like winter cabbage or kale.

Dalkeith. Dwarf, compact, producing large sprouts. Pkt., 5c.; oz., 15c.; lb., \$1.50.

CABBAGE.

Kopf Kohl—Berza de Repollo—Cappucine.



SUREHEAD.

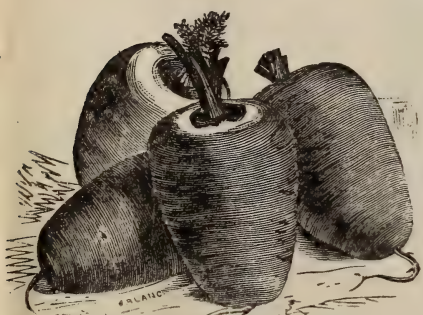
SUCCESSION.

The cabbage requires a deep, rich soil and thorough working. For early use the plants should be started in a hotbed or cold frame; but seed for winter cabbage should be sown in a seed bed early in the spring. Some of the large late varieties seem to do best if the seed is sown in the hills where they are to remain, and in that case sow two to three seeds where each plant is desired, and then pull up all but the strongest. Plant the large varieties three feet apart; the small, early sorts, from a foot to eighteen inches. The Savoy cabbages have wrinkled leaves, and are of fine flavor, especially after a little frost has touched them in the autumn.

| | Pkt. | Oz. | Lb. |
|--------------------------------------------------------------------------------------------------------------|------|------|--------|
| Early Spring. Extra early, round head..... | 5c. | 15c. | \$1.50 |
| All Head Early. A large, flat, early summer variety of fine quality | 5c. | 20c. | \$2.00 |
| Extra Early Express. Extra early, pointed head | 5c. | 15c. | \$1.50 |
| Early Jersey Wakefield. Heads very solid, pyramidal, blunted at the top | 5c. | 20c. | \$2.50 |
| Charleston or Large Wakefield. Similar to Early Jersey Wakefield, but larger and a little later | 5c. | 20c. | \$2.00 |
| Early Winningstadt. Heads of good size, cone-shape and solid | 5c. | 15c. | \$1.75 |
| Enkhuizen's Glory. (See Novelties, page 3)..... | 5c. | 30c. | \$3.00 |
| All Season or Vandegaw. The heads of this cabbage are large and thick through | 5c. | 20c. | \$2.00 |
| Early Flat Dutch. Medium early, fair size, flat head | 5c. | 20c. | \$2.00 |

CABBAGE—Continued.

EARLY JERSEY WAKEFIELD.



GUERANDE OR OXHEART.



HALF-LONG SCARLET CARENTAN

Long Orange Improved. Large size and adapted to garden or field culture

White Giant, Green Top. Used for feeding stock

| Henderson's Early Summer. | Pkt. | Oz. | Lb. |
|----------------------------------------------------------------------------------------------------|------|------|--------|
| Medium early, good size, of the Drumhead order | 5c. | 20c. | \$2.00 |
| Surehead. Very large, thick, flattened heads | 5c. | 20c. | \$2.00 |
| Succession. A large early drumhead | 5c. | 20c. | \$2.00 |
| Fottler's Improved Brunswick. Short stem, early, large drumhead | 5c. | 20c. | \$2.00 |
| Danish Ball Head, (Dwarf). (Fine Danish-grown seed). Round hard-headed. Late | 5c. | 20c. | \$3.00 |
| Danish Ball Head, (Hollander). (Fine Danish-grown seed). Round hard-headed, large and solid | 5c. | 20c. | \$3.00 |
| Premium Flat Dutch. Heads large, solid, broad and flat on the top | 5c. | 15c. | \$1.75 |
| Large American Drumhead. Large size, compact heads | 5c. | 15c. | \$1.75 |
| Autumn King. A large solid, deep heading variety | 5c. | 25c. | \$2.50 |
| Stone Mason Drumhead. Head flat and solid, stem short and small | 5c. | 15c. | \$1.75 |

SAVOY OR CURLY VARIETIES.

| | | | |
|--------------------------------------------------------------------|-----|------|--------|
| Early Favorite. One of the earliest; unsurpassed in quality | 5c. | 15c. | \$1.50 |
| Improved American Savoy. Large. Very reliable for heading | 5c. | 20c. | \$2.00 |
| Drumhead Savoy. Large, late drumhead | 5c. | 20c. | \$2.00 |

RED VARIETIES.

| | | | |
|-----------------------------------------------------------------------------------------|-----|------|--------|
| Early Red Dutch Erfurt. Small, hard heads | 5c. | 15c. | \$1.50 |
| Mammoth Rock Red. Heads large, round and thick, very dark from surface to center | 5c. | 25c. | \$2.50 |

CARROTS.

Mochre—Zanahoria—Carote.

The carrot, like other root crops, delights in a sandy loam, deeply tilled. For early crops sow in the spring, as soon as the ground is in good working order; for late crops they may be sown any time until the middle of June. Sow in rows about fifteen inches apart.

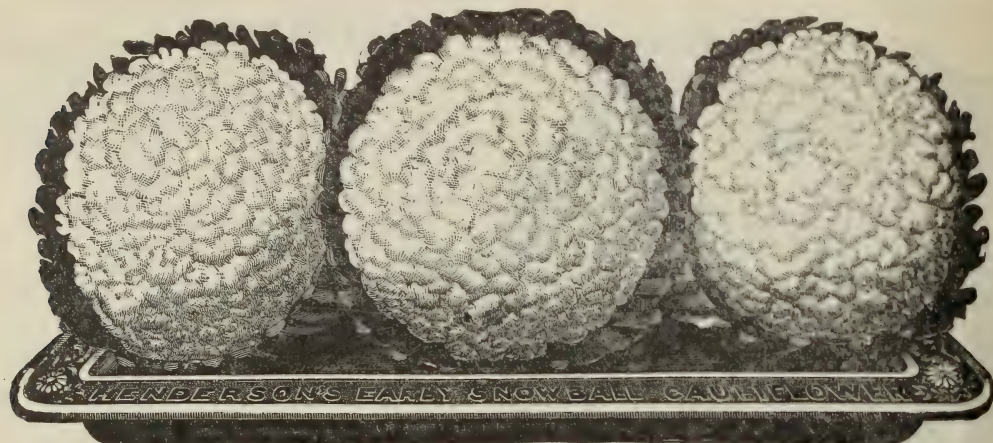
| | | | |
|----------------------------------------------------------------------------------------------------------------------------|------|------|------|
| Early Scarlet Horn. An early summer variety; color deep orange | Pkt. | Oz. | Lb. |
| | 5c. | 10c. | 85c. |
| Early Half-Long Scarlet Carentan. Stump-ending. Flesh red and without core; excellent for forcing, and fine quality | 5c. | 10c. | 85c. |
| Chantenay Half-Long Scarlet. Stump end variety, large shouldered and very productive | 5c. | 10c. | 75c. |
| Guerande or Oxheart. Very large at the top, three to five inches long and terminating abruptly | 5c. | 10c. | 85c. |
| Danvers Half-Long. Grows quite large, stump-end, bright orange color | 5c. | 10c. | 75c. |
| Long Orange Improved. Large size and adapted to garden or field culture | 5c. | 10c. | 75c. |
| White Giant, Green Top. Used for feeding stock | 5c. | 10c. | 60c. |

CARDOON.

Kardon—Cardo—Cardone.

Cardoon is grown for the mid-rib of the leaf, and requires to be blanched in the same manner as celery. Sow early in the spring, where the plants are to remain, in drills about three feet apart, an inch and a half deep, and thin out the young plants to a foot apart in drills.

Large Spanish. Price per pkt., 10c.; per oz., 25c.



CAULIFLOWER.

Blumen Kohl—Coliflor—Cavolfiore.

Should be sown according to instructions for cabbage, manuring liberally and cultivating thoroughly. It will thrive best in cool, moist situations.

| | Pkt. | Oz. | ¼-lb. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------|
| Early Favorite. Early and good summer variety, on ordinary cabbage land | 10c. | \$1.00 | \$3.00 |
| Early Snowball. Very reliable for heading, dwarf in growth, with short outside leaves | 20c. | \$1.50 | \$6.00 |
| Improved Early Paris. A standard early variety | 10c. | \$.70 | \$2.00 |
| Early Dwarf Erfurt. Good for forcing. Very dwarf, pure white heads | 10c. | \$1.25 | \$5.00 |
| Danish Giant. (Large Leaved Snowball type.) Large, white solid heads; keeps finely in warm weather and only ten days later than Dwarf Erfurt | 10c. | \$1.00 | \$4.00 |
| Early London. A large medium early variety | 5c. | \$.60 | \$1.50 |
| Autumn Late Giant. A late variety, large white, firm heads | 5c. | \$.60 | \$1.50 |
| LeNormand's Short Stem Mammoth. The largest and one of the most reliable | 10c. | \$.75 | \$2.25 |

CELERIAC OR TURNIP-ROOTED CELERY.



CELERIAC.

A variety of celery, having turnip-shaped roots which may be cooked, or sliced and used with vinegar, making a most excellent salad. It is more hardy, and may be treated in the same manner as celery.

| | Pkt. | Oz. | Lb. |
|--------------------------------------------------------------|------|------|--------|
| Turnip-Rooted. Turnip-shaped, sweet and well flavored | 5c. | 15c. | \$1.25 |
| Large Prague. Nearly round, smooth and good quality | 5c. | 15c. | \$1.25 |

CHERVIL.

Gartenkerbel—Perifollo—Cerfaghio.

Cultivated like parsley. The young leaves are used for flavoring. For summer use sow in March, and in July for winter.

Curled. Price per pkt., 5c.; per oz., 10c.; per lb., \$1.00.

CHICORY.

Cichorten—Cicorea.

The roots of this vegetable are much used as a substitute for coffee.

Large Rooted or Coffee. Price per pkt., 5c.; oz., 10c.; lb., 75c.

CELERY.

Seleri—Apios—Sedano Acci.

Sow seeds in hotbed or very early in open ground (it is slow to germinate, and should be kept very moist). Sow in straight rows for convenience in weeding when plants are very small. When two or three inches high thin out or transplant to three inches apart. Celery requires very rich soil and plenty of water. Plants may be set from May to the middle of August. The large growers plant most of the crop upon the surface, having previously plowed in all the manure possible, and setting in rows two to four feet apart and six inches in the row.



GOLDEN SELF-BLANCHING.

CELERY—Continued.

| | Pkt. | Oz. | Lb. |
|------------------------------------------------------------------------------------------------------------------------|------|------|--------|
| Chicago Giant Self-Blanching. (See Novelties, page 4) | 5c. | 40c. | \$4.00 |
| Giant Pascal. Thick and solid stalks, dark green foliage and golden heart | 5c. | 15c. | \$1.50 |
| Golden Self-Blanching. Solid, crisp and brittle | 5c. | 35c. | \$3.50 |
| Golden Self-Blanching French. Our special importation | 5c. | 80c. | \$8.00 |
| Evans Triumph. Solid and large stalks, rather coarse ribbed | 5c. | 15c. | \$1.50 |
| Kalamazoo Broadribbed. Cream white color throughout, large size, stiff and close habit | 5c. | 15c. | \$1.75 |
| White Plume. Very early; blanching naturally | 5c. | 25c. | \$2.50 |
| Golden-Hearted Half Dwarf. Center stalks and leaves blanching, a rich yellow | 5c. | 20c. | \$2.00 |
| Giant Golden Heart. A large type of the Half Dwarf Golden Heart; a good market variety | 5c. | 20c. | \$2.00 |
| Perfection Heartwell. Vigorous and stocky, compact heart of pure golden color; good late variety | 5c. | 20c. | \$2.00 |
| Giant White Solid. Very large, pure white center | 5c. | 15c. | \$1.50 |
| Winter Queen. Very thick, solid heavy stalks, with a large heart | 5c. | 20c. | \$2.00 |
| Rose Ribbed. A delicate tracing of rose shading with the white. Very solid, rich and nutty in flavor; keeps well | 5c. | 20c. | \$2.00 |
| Celery Seed. For flavoring. Old seed. Price oz., 5c.; lb., 20c.; 100 lbs., \$15.00 | | | |



CHIVES.



CHUFAS.

CHIVES.

Schnittlauch—Cipollette

Chives are perfectly hardy little perennial members of the onion tribe, and are grown exclusively for their tops, which are used whenever the flavor of onion is required. Planted in small clumps in any common garden soil, they will grow rapidly, and in time increase so as to render a division necessary. The tops appear very early in spring, and can be cut throughout the season. (Roots only, per bunch, 10c.)

CHUFAS OR EARTH ALMONDS.

These resemble in sweetness and flavor a cocoanut. Very prolific, a single one yielding from one to two hundred. Plant one foot to eighteen inches apart.

Chufas. Price per oz., 10c.; per qt., 30c.



COLLARDS.

COLLARDS OR COLEWORTS.

Blätterkohl—Cabu—Cavoli.

A variety of cabbage greens, used extensively in the South.
True Creole or Southern. Per pkt., 5c.; per oz., 15c.; per lb., \$1.00.

CORN FOR POPPING.

Granone per Scoppio.

Nonpareil White. Eight-rowed. Long ears, pops very large. Price per ear, 3c.; per doz. ears, 25c.; per qt., shelled, 25c.

Silver Laced. Small kernel, twelve to sixteen-rowed. Price per ear, 3c.; per doz. ears, 25c.; per qt., shelled, 30c.

White Rice. Sharp-pointed kernels, twelve to sixteen-rowed. Price per ear, 3c.; per doz. ears, 25c.; per qt., shelled, 25c.

Red Rice. Sharp-pointed kernels, twelve to sixteen-rowed. Price per ear, 3c.; per doz. ears, 25c.; per qt., shelled, 30c.

Queen's Golden Pop. Twelve to sixteen-rowed, bright yellow. Price per ear, 3c.; per doz. ears, 25c.; per qt., shelled, 25c.

CORN--Varieties for Field Culture.

Granone o Grano —turco.

FLINT VARIETIES.

| | 100 ears. | Qt. | Bu. |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------|------|--------|
| Early Eight-Rowed Yellow Canada or 90-Day Corn. The earliest corn, a yellow glazed or flint variety, eight-rowed and cob small | \$1.50 | 10c. | \$1.50 |
| Longfellow. The ears are long, cob small, kernels large eight rowed yellow flint | \$1.50 | 10c. | \$1.50 |
| Improved Sanford. A large white flint sort; ears large and very productive. Used for ensilage or fodder corn | \$1.50 | 10c. | \$1.50 |
| Large Yellow Flint. Similar to the preceding, except in color. | \$1.50 | 10c. | \$1.50 |

DENT VARIETIES.

| | | | |
|-----------------------------------------------------------------------------------------------------------------|--------|------|--------|
| Queen of the Prairie or Pride of the North. This is an early Yellow Dent variety | \$1.50 | 10c. | \$1.50 |
| Leaming. The ears are large, with deep large dented grain | \$1.50 | 10c. | \$1.50 |
| Early Mastodon. Large eared, and large dented kernel | \$2.00 | 10c. | \$1.50 |
| Hickory King. Extremely large grain and small cob; white Dent | \$2.00 | 10c. | \$1.60 |
| Southern White Fodder. Attains a height of fourteen to eighteen feet. Used as an ensilage or fodder corn | 10c. | | \$1.00 |
| Red Cob Ensilage. A white corn on red cob. Stalk short-jointed and very tall with heavy foliage | 10c. | | \$1.00 |
| Eureka Ensilage. White seed, luxuriant and heavy in stalk and foliage | 10c. | | \$2.00 |

CORN--Early Roasting Varieties.

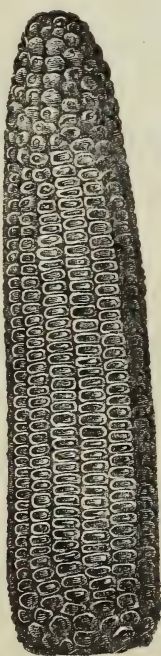
| | Ear. | Qt. | ½-bu. | Bu. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|--------|--------|
| Extra Early Adams or Burlington. While not a sugar corn, this is a tender, white variety for table use. Dwarf stalk, small ears; matures within sixty days | 4c. | 20c. | \$.40 | \$3.00 |
| Adams Early. Essentially same as Extra Early, but larger and a few days later | 4c. | 30c. | \$.40 | \$3.00 |

SWEET CORN.

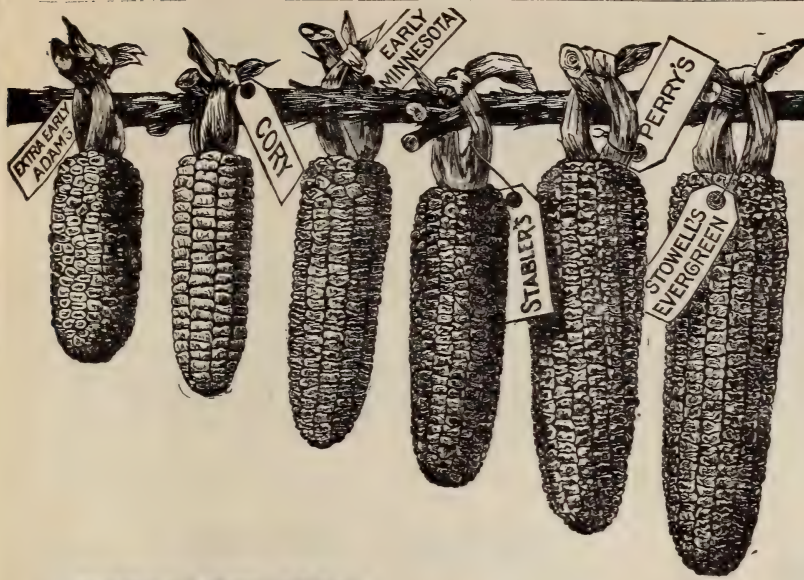
Zucker Maiz—Maiz Granone dolce.

EXTRA EARLY VARIETIES.

| | | | | |
|-------------------------------------------------------------------------------------|-----|------|--------|--------|
| Golden Bantam. Good size ears. The seed when dry is a beautiful golden color | 4c. | 25c. | \$.65 | \$4.50 |
| Early Dawn. (New). See Novelties, page 4. | 5c. | 25c. | \$.65 | \$4.00 |
| Cory. Red Cob. Very early. Color of both corn and cob light red when dry | 4c. | 20c. | \$.60 | \$4.00 |

IMPROVED
SANFORD

LEAMING.

**SWEET CORN****Continued.**

White Cory. Very early, good size, both corn and cob white. Per ear, 4c.; per qt., 20c.; per $\frac{1}{8}$ -bu., 65c.; per bu., \$4.00.

Premo. Early large corn of particular value to the market gardener. Per ear, 4c.; per qt., 20c.; per $\frac{1}{8}$ -bu., 65c.; per bu., \$4.00.

Cosmopolitan. Early twelve-rowed, white, extremely sweet. Price per ear, 4c.; per qt., 20c.; per $\frac{1}{8}$ -bu., 65c.; per bu., \$4.00.

Metropolitan. One of the sweetest and biggest of all the earlies; twelve-rowed. Per ear, 4c.; qt., 20c.; $\frac{1}{8}$ -bu., 65c.; bu., \$4.00.

Early Minnesota. Very early, white ears of fair size. Eight-rowed 4c. 20c. \$.65 \$4.00

Crosby's Extra Early. Early, very sweet, grows ten to sixteen rows on an ear 4c. 20c. \$.65 \$4.00

Champion. This is a large early variety. It is ten and twelve-rowed, very fine in quality, 4c. 20c. \$.65 \$4.00

MEDIUM VARIETIES.

Stabler's Early. Large ears, twelve to fourteen rows, pure white kernels 4c. 20c. \$.65 \$4.00

Kendal's Giant. Medium early, good size, twelve to fourteen-rowed 4c. 20c. \$.65 \$4.00

Pee and Kay. Medium size ears; kernels white, ten to twelve-rowed 4c. 20c. \$.65 \$4.00

Moore's Early Concord. Ears large, with twelve to sixteen rows 4c. 20c. \$.65 \$4.00

Potter's Excelsior or Squantum. Medium early. Large ears of excellent quality 4c. 20c. \$.65 \$4.00

Mexican Sugar, Black. Early and very sweet. 4c. 20c. \$.65 \$4.00

LATE VARIETIES.

Hickox Improved. A large-eared medium-late variety 5c. 20c. \$.65 \$4.00

Early Evergreen. About ten days earlier than Stowell's 5c. 20c. \$.65 \$4.00

Stowell's Evergreen. A large variety and the standard for family or market use. 5c. 20c. \$.65 \$4.00

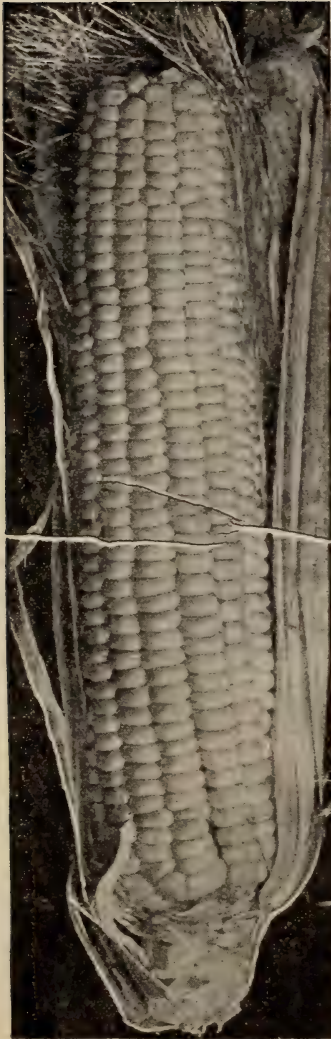
New White Evergreen. Large deep kernel, snow white 5c. 20c. \$.65 \$4.00

Country Gentleman. Medium late; good sized ears, delicate, sweet and fine flavored corn 5c. 20c. \$.65 \$4.00

Early Mammoth. Similar to the large Late Mammoth 5c. 20c. \$.65 \$4.00

Late Mammoth. The largest and latest variety, growing from sixteen to twenty rows on an ear 5c. 20c. \$.65 \$4.00

Sweet Corn for Fodder. The sweet corn is decidedly preferable to the yellow or field varieties \$1.50

**PREMO.**



CORN SALAD OR FETTICUS.



CRESS OR PEPPER GRASS.



UPLAND CRESS.



WATER CRESS.

Corn Salad or Fetticus.

Ackersalat—Macha o Valerianilla—Valerianello o Insalata.

A vegetable used as a salad. It is sown on the first opening of spring in rows one foot apart, and is fit for use in six weeks from the time of sowing. If wanted to come up in early spring, it is sown in September and covered up with straw or hay as soon as cold weather sets in, and is wintered over the same as spinach.

Large Leaved. Per pkt., 5c.; per oz., 10c.; per lb., 50c.

Cress or Pepper Grass.

Kresse—Berro o Mastuerzo—Crescione.

Extensively used as a small salad. Sow early in the spring, very thickly in shallow drills. The sowing should be repeated at intervals, as it soon runs to seed. One ounce of seed will sow a bed of sixteen square feet.

Extra Curled. Fine curly-leaved. Price per pkt., 5c.; per oz., 10c.; per lb., 40c.

Upland. Resembles the water cress in flavor; same culture as spinach, a perennial plant. Per pkt., 10c.; lb., 70c.

CRESS--Water.

Wasser Kresse—Crescione Acquatico.

This is a well-known hardy, perennial aquatic plant, growing abundantly along the margins of running streams, ditches and ponds. Where it does not grow naturally it is easily introduced by planting along the margins of ponds or streams, where it increases, both by spreading of the roots and by seeding.

True Water Cress. Per pkt., 5c.; oz., 35c.; lb., \$3.00.

CUCUMBER.

Gurke—Pepino—Cetrinolo.

Make rich hills of well-rotted manure, two feet in diameter, and plant a dozen or more seeds, covering half an inch deep. When all danger from insects is over, pull all but three or four of the strongest plants. The middle of June is early enough to plant for pickling. Make the hills about six feet apart. For early cucumbers the hot-bed is necessary.

EARLY AND SMALL PICKLING VARIETIES.

Early Russian. The earliest of all, fruit short. Price pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Early Cluster. Very early. Price per pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 85c.

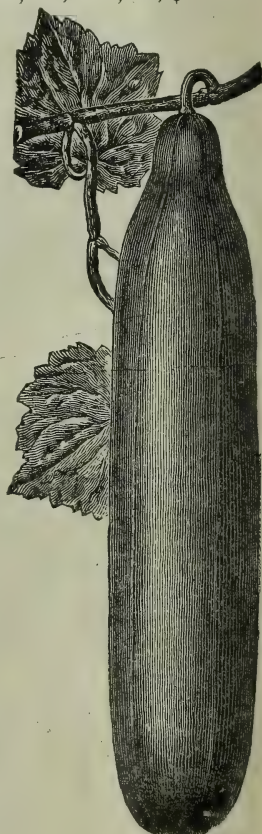
Short Green or Gherkin. For pickling, very prolific. Per pkt., 5c.; per oz., 10c.; ¼-lb., 25c.; lb., 85c.

Boston Pickling. Medium long, good color. Per pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Early Frame or Short Green. Medium size, for table use or pickling. Per pkt., 5c.; per oz., 10c.; ¼-lb., 20c.; lb., 70c.

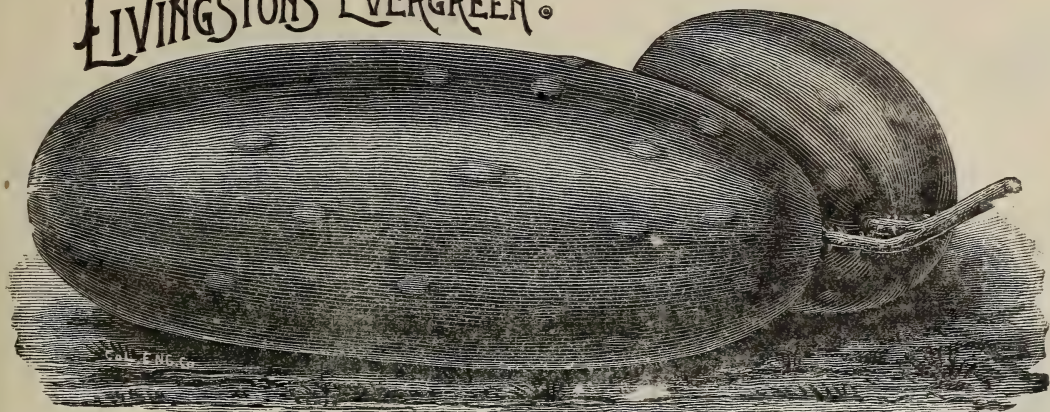
Green Prolific. Medium in size, very prolific. Per pkt., 5c.; per oz., 10c.; per ¼-lb., 25c.; per lb., 80c.

White Wonder. Distinct in character, milky white surface, large, prolific. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

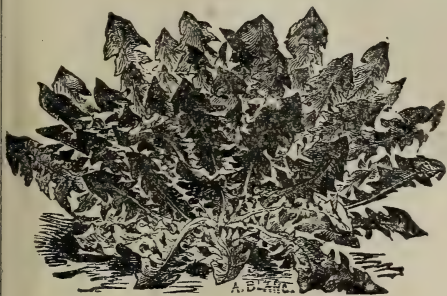


GIANT PERA.

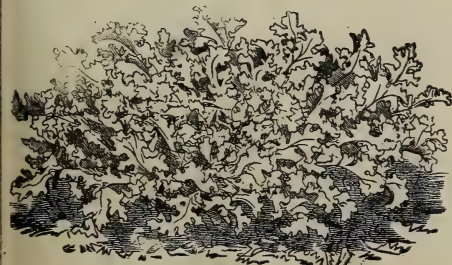
LIVINGSTONS EVERGREEN.



GHERKIN OR WEST INDIA.



DANDELION.



LONDON GREEN CURLED ENDIVE.

CUCUMBERS—Continued.

FOR SLICING AND LARGE PICKLES.

| | Pkt. | Oz. | ¼-lb. | Lb. |
|-----------------------------------------------------------------------------------------------------|------|------|-------|--------|
| Early White Spine. A large, smooth and prolific sort | 5c. | 10c. | 25c. | \$.90 |
| Evergreen White Spine. Long and straight | 5c. | 10c. | 25c. | \$.90 |
| Livingston's Evergreen. A very strong grower, early, bearing firm, crisp fruits | 5c. | 10c. | 25c. | \$.80 |
| Japanese Climbing. Vines are vigorous, and throw out strong, grasping tendrils | 5c. | 15c. | 30c. | \$1.00 |
| Arlington Early White Spine. For slicing or pickling | 5c. | 10c. | 30c. | \$1.00 |
| Fordhook Famous. Large type of White Spine, long, straight and solid. | 5c. | 10c. | 30c. | \$1.00 |
| Klondike. Dark green, nearly spineless; excellent for large pickles. | 5c. | 10c. | 25c. | \$.90 |
| The Emerald. Rich, dark green and spineless. Sets early, long straight fruits. Good for forcing.... | 5c. | 10c. | 30c. | \$1.00 |
| Davis' Perfect. (See Novelties) .. | 5c. | 15c. | 30c. | \$1.00 |
| London Long Green. Dark green. Fine for large pickles or cutting up.. | 5c. | 10c. | 30c. | \$1.00 |

HOT HOUSE.

| | | | | |
|-----------------------------------------------------------------------------------------------|------|--------|------|--------|
| Giant Pera. Grows to one and a half feet in length, smooth and straight | 5c. | 15c. | 40c. | \$1.50 |
| Telegraph. Best for hot-house culture, the fruit growing twelve to eighteen inches long | 10c. | \$1.00 | | |

ORNAMENTAL.

| | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|--------|
| Snake. A singular shaped vegetable, presenting a very curious formation and quite suggestive of the name. | 10c. | | | |
| Gherkin or West India. Very small and used for pickles only; extremely prolific; the vine resembles the water-melon and may be run over an arbor or trellis | 5c. | 20c. | 70c. | \$2.50 |

DANDELION.

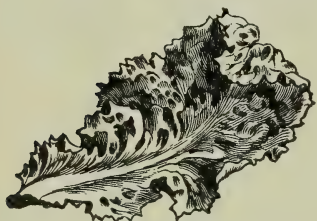
Lowenzahn—Amaigon—Cicorea.

The Dandelion affords one of the earliest as well as one of the best and most healthful spring greens. It is also sometimes blanched and used as a salad. The seeds may be sown in May, in drills ten inches apart; thin out the young plants about three inches apart; cultivate during the season, and the following spring the plants will be fit for the table.

| | | | | |
|-----------------------------|-----|------|--------|--------|
| Improved Large Leaved | 5c. | 30c. | \$1.25 | \$4.00 |
| French Thick Leaf | 5c. | 30c. | \$1.25 | \$4.00 |



IMPROVED NEW YORK SPINELESS.



BROAD LEAVED BATAVIAN ENDIVE.



GARLIC.

EGG PLANT.

Eirpflanze—Berengena—Moligunae.

Sow in a hot-bed in February and March; when the plants are one or two inches high, transplant or thin out to two or three inches apart. When the weather is warm and settled, they may be planted out in a warm situation, two feet apart each way.

Improved New York Spineless. Fruit of large size and perfect form. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.00.

Black Beauty. Fruit large, dark purple. Per pkt., 5c.; oz., 40c.; ¼-lb., \$1.25; lb., \$4.50.

Early Long Purple. Pkt., 5c.; oz., 25c.; ¼-lb., 75c.; lb., \$2.50.

ENDIVE.

Endivien—Endivia—Indivia o Escarola.

Make the first sowing about the middle of May, on a bed of well-pulverized, rich soil, scattering the seed thinly, and covering it lightly. For the main crop, sow in the middle of June and again about the middle of July; and for plants to stand the winter, sow early in August. When the plants are about two inches high, transplant into rich, well-prepared soil.

Green Curled. Leaves curly and finely fringed; very hardy and fine quality. Price per pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Giant Fringed or Oyster. Beautifully fringed, vigorous; with large white heart. Per pkt., 5c.; per oz., 10c.; per ¼-lb., 30c.; per lb., \$1.00.

Broad Leaved Batavian. A large summer variety. Per pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

FLORENCE OR NAPLES FENNEL.

Finnocchio di Napoli.

Sow in early spring in rows fifteen to twenty inches apart, in rich, moist soil. Thin out or transplant to six or eight inches. It is usually boiled for the table. It somewhat resembles celery, possessing a sweet and agreeable smell and flavor. Eaten raw when young and tender, but boiled when matured. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

GARLIC.

Agho.

Garlic thrives best in a light, well-enriched soil; the sets should be planted in early spring, in rows one foot apart and from one to five inches in the rows. The crop matures in August, when it is harvested like the onion.

Garlic Sets. Price per lb., 25c.

KALE OR BORECOLE.

Blätter Kohl—Col—Cavalo Riccio.

Sow in April, in drills fourteen to eighteen inches apart, covering the seeds thinly and evenly, and thin out when hoeing to from four to six inches apart. The varieties are extremely hardy, and are best when touched by frost. For winter and spring use, sow in August or September.



DWARF CURLED SCOTCH.



IMPROVED SIBERIAN.

KOHL-RABI OR TURNIP CABBAGE.

Kohlrabi—Colinabo—Rapa.

Half-way between a turnip and a cabbage, partaking of the nature and flavor of both. The bulbs are cooked like turnips. Sow from April to July; plant and cultivate the same as cabbage. Set in drills eighteen inches apart, and eight inches in the drills. As they are difficult to transplant, they are sometimes sown where they are to stand, and afterwards thinned out.

Early White Vienna. Grows to a fair size, skin light green, flesh white; short stump and tops. Price per pkt., 5c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.; lb., \$2.00.

Early Purple. Differs from the above in color only. Per pkt., 5c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.; lb., \$2.00.

LEEK.

Lauch—Puerro—Cipollette.

Sow as early in the spring as the season admits, either in seed beds or places where they are intended to grow. When four inches in height

thin to three inches; when from six to eight, transplant to ten inches apart, leaving those in the drills about six inches apart. Set as deep as possible without covering the small center leaves.

Giant Carentan. Very large, semi-bulbous, mild. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 25c.; lb., \$1.00.

Large Musselburg. The largest and most prolific. Price per pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

American Flag. A large and strong plant. Price pkt, 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.



LARGE MUSSELBURG LEEK.

KALE OR BORECOLE

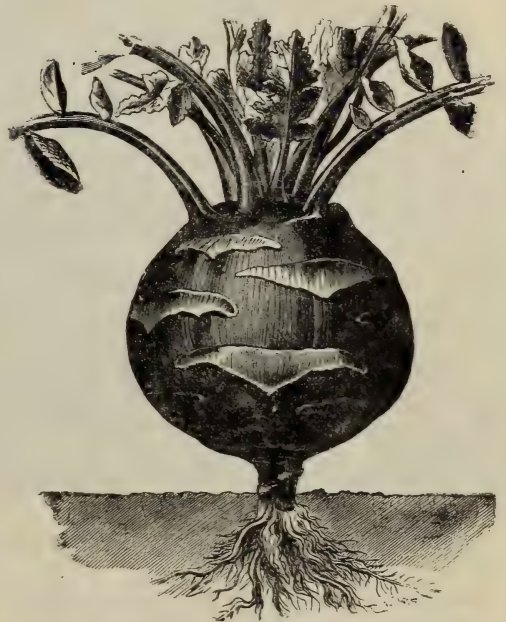
Continued.

Dwarf Curled Scotch. Spreading habit, hardy, and improved by light frost. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 70c.

Tall Curled Scotch. Similar to the dwarf except that it grows eighteen to twenty-four inches high. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 70c.

Improved Siberian. German Greens or Sprouts. Dwarf, curly, dark green leaves, very hardy and an immense cropper. Undoubtedly the best adapted to our climate and more extensively grown than any other variety. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 15c.; lb., 50c.

Purple, Curled or Brown Kale. A beautifully curled variety, with dark colored leaves. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 70c.



KOHL-RABI OR TURNIP CABBAGE.

LETTUCE.

Salat—Lechuga—Lattuga.

Culture. Sow early in spring in a hotbed; transplant in April for summer use. Again, sow from April at intervals in the open ground, and for winter and spring use, in August and September. Protect by means of a cold frame during the winter.

CURLED-LOOSE OR BUNCHING VARIETIES.

Grand Rapids. Branching habit, fine for forcing. Very large, thick-leaved. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

LETTUCE—Continued.

Black Seeded Simpson. Stands the summer heat excellently, and attains a large size. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

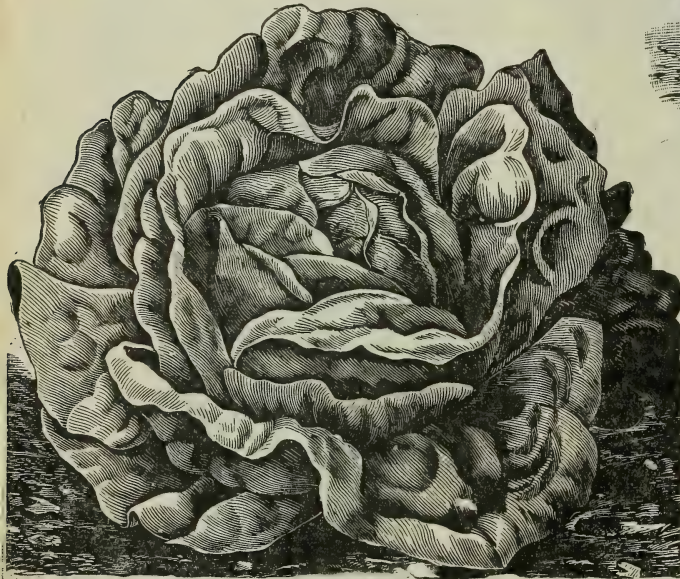
White Seeded Simpson or Silesia. Very tender and crisp, forming close center. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Denver Market. Large solid heads of light green color. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Early Prize Head. Of branching habit, large bronzed leaves. Price per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.



PRIZE HEAD.



THE DEACON.

HEADING OR CABBAGE VARIETIES.

May King. Early, light green, head solid, good shipper. Per pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.50.

Tennis Ball Black Seeded. One of the earliest; forms a close, hard head. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 25c.; lb., 90c.

Deacon. A large Butter-Head variety. Pale yellow center of fine quality. Price per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.

Boston Market or White Seeded Tennis Ball. Grows very compact, one of the best for forcing. Price per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 25c.; lb., 90c.

White Summer Cabbage. A fine large headed variety, and one of the best for garden culture. Price per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

| | Pkt. | Oz. | $\frac{1}{4}$ -lb. | Lb. |
|---------------------------------------------------------------------------------------------------------|------|------|--------------------|--------|
| Hubbard Market. A large white cabbage variety; equally valuable for forcing or open ground | 5c. | 10c. | 30c. | \$1.00 |
| Salamander. For summer use, forming good-sized, compact heads | 5c. | 15c. | 35c. | \$1.25 |
| California Cream Butter or Royal Cabbage. Large-leaved, light green, but- tery | 5c. | 15c. | 30c. | \$1.00 |
| New York or Wonderful. Very late, crisp and tender | 5c. | 15c. | 35c. | \$1.25 |
| Big Boston. Large head, excellent for forcing..... | 5c. | 15c. | 35c. | \$1.25 |
| Hanson. Heads very large and solid | 5c. | 10c. | 30c. | \$1.00 |
| Iceberg. Leaves light green, with a very slight tinge of red at the edges | 5c. | 10c. | 35c. | \$1.25 |

COS OR ROMAINE VARIETIES.

| | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------|-----|------|------|--------|
| Paris White Cos. This grows upright, with long, narrow leaves, and should be tied up to blanch a week or more before cutting | 5c. | 10c. | 30c. | \$1.00 |
| Trianon. Large heads, blanching white and tender | 5c. | 15c. | 40c. | \$1.50 |

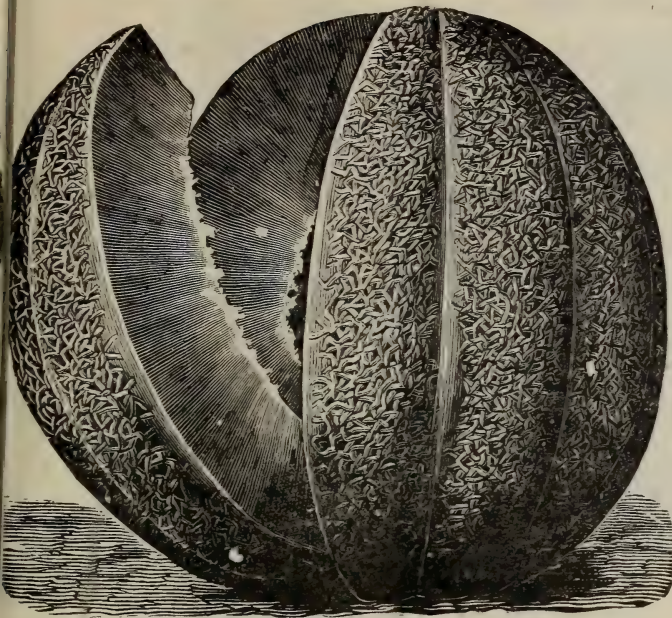
MUSK MELON.

Cantalupe—Melon Muscatel—Phone o Mellone.

Culture. Plant in the spring, in hills five or six feet apart each way, well manured with old rotten compost. Scatter a dozen seeds to the hill, and after they are out of danger from bugs, thin to three or four plants. A light, dry, sandy soil and a dry atmosphere are most suitable. Melons should not be planted near any other varieties if it is desired to preserve them pure.

GREEN FLESHED VARIETIES.

| | Pkt. | Oz. | $\frac{1}{4}$ -Lb. | Lb. |
|-----------------------------------------------------------------------------|------|------|--------------------|--------|
| Jenny Lind. Very early, small fruit but delicious, green flesh | 5c. | 10c. | 30c. | \$1.00 |



OSAGE.

SALMON FLESHED VARIETIES.

White Japan. Skin cream colored, slightly netted, flesh thick, bright salmon color. Oz., 15c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.25.

Grand. (See Novelties, page 5). Per oz., 15c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.25.

Burrell's Gem. The golden fleshed Rocky Ford. Per oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Emerald Gem. Small, but prolific. Has a thin green rind and very small seed cavity, rich and luscious meat of a salmon color. Per oz., 15c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.50.

Petoskey or Paul Rose. Oval shape, medium size and thickly netted. Rich salmon flesh. Price per oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Osage or Miller's Cream. Smooth, dark green exterior, medium size, thick, hard, salmon flesh. Price per oz., 10c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.25.

Tip-Top. Very large, deeply ribbed, and thickly netted. Flesh yellow, thick and very sweet. Price per oz., 15c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.50.

Price per pkt. of all Musk Melon seeds, 5c., except where otherwise noted.



COLE'S EARLY.

Cole's Early. A striped early variety, nearly round, medium size
McIver Sugar, or Wonderful. Very large, long, striped fruits
Monte Cristo or Kleckley's Sweets. Skin dark green, thin rind, flesh scarlet, very solid, firm and luscious
Jordan Gray Monarch. The skin is a mottled gray, shape long, flesh bright crimson
Halbert's Honey. Large, oblong, dark green, very sweet

MUSK MELON.**Continued.**

Rocky Ford. Oval-shape, medium size, and thickly netted. The flesh is green. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 75c.

Golden Netted Gem. Flesh light green, skin green regularly ribbed and thickly netted. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 75c.

Hackensack or Nutmeg. It attains a large size, is round in shape, flattened at the ends, green flesh. Per oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., 90c.

Baltimore or Acme. Very large, round, flattened at both ends, flesh green. Per oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.



MARTYNIA.

MARTYNIA.

The seed pods are used to considerable extent for pickling, when gathered green and tender. Sow in the open ground in May, and transplant two feet apart.

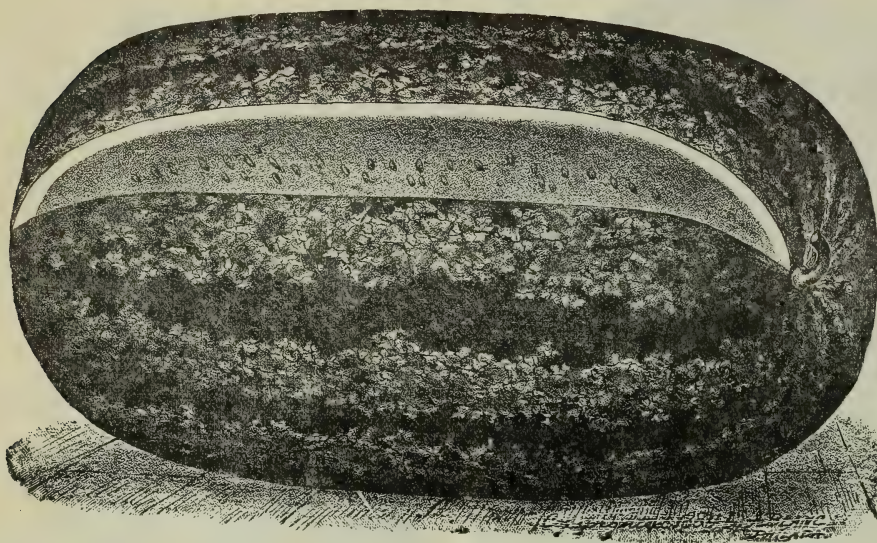
Martynia Proboscidea. Price per pkt., 5c.; per oz., 20c.; per lb., \$1.75.

WATER-MELON.

Wassermelone—Zandia—Anguria o Mellone.

Culture. Plant in hills six or eight feet apart, in May. Select warm, light, dry ground, and in preparing the hills let them be dug out as broad and deep as the soil will admit; fill at least one-third full of the best decomposed stable manure, and mix thoroughly with the soil; fill up a little above the level of the ground.

| Oz. | $\frac{1}{4}$ -lb. | Lb. |
|------|--------------------|--------|
| 10c. | 30c. | \$.80 |
| 10c. | 25c. | .80 |
| 10c. | 25c. | .80 |
| 10c. | 20c. | .70 |
| 10c. | 30c. | .80 |

WATER-MELON—Continued.

DIXIE.

Dixie. Large, oblong, and striped. Very thin rind. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 75c.

Sweet Heart. Mottled light green; large, oval. Oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 75c.

Kolb's Gem. A striped, oblong melon, of large size. Oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Iceberg or Blue Gem. A large, round oblong, dark striped, hard rind and good shipper. Oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 75c.

The Triumph. Very large and prolific. Rind dark green. Oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Pride of Georgia. Dark green, very large, nearly round, and grows partly upon its end. White seeds

Ice Cream or Peerless. White seed; medium size; green skin, very thin rind

Cuban Queen. This is a large variety; skin is striped

Mountain Sweet. Color dark green; rind thin; flesh solid

Price of all pkts., 5c., except where otherwise noted.

| | | |
|------|--------------------|------|
| Oz. | $\frac{1}{4}$ -lb. | Lb. |
| 10c. | 20c. | 60c. |

| | | |
|------|------|------|
| 10c. | 20c. | 70c. |
|------|------|------|

| | | |
|------|------|------|
| 10c. | 20c. | 70c. |
|------|------|------|

| | | |
|------|------|------|
| 10c. | 20c. | 60c. |
|------|------|------|

CITRON.

Citron for Preserves and Sweetmeats. Round, striped, red seeds. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 80c.

Colorado Preserving Citron. Oblong and very large. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 25c.; lb., 80c.

MUSHROOM SPAWN.

Blanc de Champignon—Seta—Champignonbrut.

Mushroom Culture.

Mushrooms are an edible fungus and may be grown wherever the temperature of fifty degrees can be kept up through the winter. The beds should be made from November to February, according to the time the Mushroomers are wanted. It requires about two months for them to begin bearing.

English Mill Track Spawn in bricks, per lb., 15c.; 8 lbs., \$1.00.

Pure Culture Spawn (bricks). One brick, 25c.; 25 bricks at 18c.

MUSTARD.

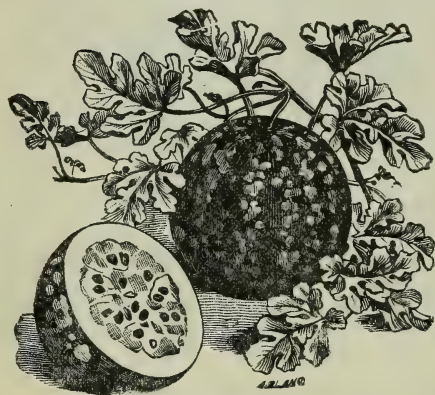
Senf—Mostaza—Mortarda.

Sow in April, drills a foot apart, and thin out moderately when about three inches high.

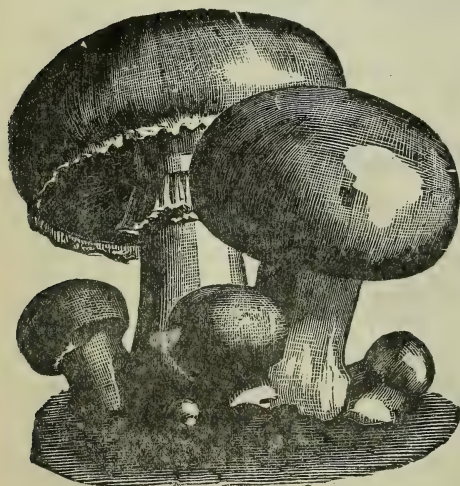
White London. Used for salads or greens. Per oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 30c.

Brown or Black. More pungent in flavor than the white. Per oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 30c.

New Chinese. Leaves twice the size of the ordinary White Mustard. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.



CITRON FOR PRESERVING.



MUSHROOMS.



WHITE VELVET OKRA.



MOSS CURLED PARSLEY.



PARSNIP.

NASTURTIIUM OR INDIAN CRESS.

Nasturtium—Maraneula—Narturzio.

Plant in April and May in rows; the climbing varieties to cover some trellis, or other supports; the dwarf kind in rows or hills, three feet apart, along a border or walk. The seeds, when tender enough to be easily punctured by the finger nail, are used for pickles.

Dwarf. Mixed. This grows from six inches to a foot in height. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Tall. Mixed. An ornamental climber. From six to ten feet. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.

OKRA OR GUMBO.

Safran—Quimbombo—Othro.

Select warm, rich soil and plant in rows two feet apart, thinning plants a foot apart in the row. The pods are used to thicken soups, being gathered young. Okra is preserved for winter use by slicing the pods into rings and drying them upon strings hung up and exposed to the air.

White Velvet. Pods round, smooth and free from seams. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 15c.; lb., 50c.

Dwarf Green Prolific or Density. Pods green, smooth and thickly set. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

PARSLEY.

Petersilis—Perjil—Praszemoio.

Parsley succeeds best in rich mellow soil. As the seeds germinate very slowly, three or four weeks elapsing before it makes its appearance, it should be sown early in the spring. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar.

Champion Moss Curled. Very closely curled. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 65c.

Fern Leaf. A fine curled, fern-like variety. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Plain Leaf. Hardier than the curled varieties. Price per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 15c.; lb., 50c.

Hamburg or Turnip-Rooted. The root is the edible portion. This is white, solid and nearly round, with rough exterior. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

PARSNIPS.

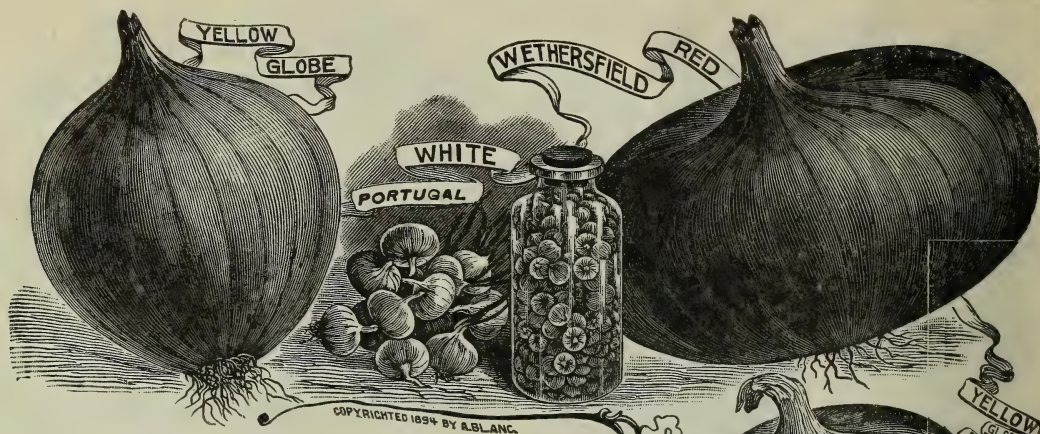
Partinake—Chirijia—Pastanache.

Sow as early in spring as the weather will admit, in drills fifteen inches apart, covering lightly. When well up, thin out to five or six inches apart in the rows. Unlike carrots, they are improved by frost, and it is a good plan to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug up as required.

Improved Thick Shoulder. This is a half-long root. Wide at the top. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.

Long White Dutch or Sugar. Large and quite long, free from side root; sweet and excellent flavor. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.

Hollow Crowned or Guernsey. Thick shoulder, medium long. The Hollow Crowns are considered superior to other kinds. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.



ONIONS.

Zweibel—Cebolla—Cipolle.

Onion seeds should be sown as early as it is possible to work the ground, in drills one inch deep and twelve to sixteen inches apart, in rich soil, deeply tilled and lightly rolled. Thin to one inch apart. When sowing for sets, seeds must be put in very thick, at the rate of about twenty pounds to the acre. The same patch may be used year after year for onions and never made too rich.

Danvers Yellow Globe. Large, nearly round; very mild, ripens early and is a good keeper

Southport Yellow Globe. Deep globe shaped and a heavy cropper; grown from Southport stock

Yellow Dutch or Strasburg. Large and flat. A great yielder. Sown extensively for sets

Prize Taker. Rich straw color, of enormous size. The flavor is mild and delicate

Australian Brown. Nearly round, medium size, with skin of a deep amber brown, extremely hard and firm

Extra Early Red. Flat, and ten days earlier than Large Red

Large Red Wethersfield. A large flat variety, very prolific, keeps well

Southport Red Globe. This is a large, round, deep red-skinned variety; very mild, good keeper

Southport White Globe. In form nearly ovoid, very regular and symmetrical; skin white, choice Southport stock

White Portugal or Silver Skin. Very early, mild flavor

Mammoth Silver King. Very large, white and flat

Price of all pkts., 5c.

| Oz. | ¼-lb. | Lb. |
|------|-------|--------|
| 15c. | 40c. | \$1.50 |
| 15c. | 40c. | \$1.50 |
| 15c. | 35c. | \$1.25 |
| 20c. | 50c. | \$1.75 |
| 15c. | 40c. | \$1.50 |
| 20c. | 50c. | \$1.75 |
| 20c. | 50c. | \$1.75 |
| 20c. | 50c. | \$1.75 |
| 25c. | 70c. | \$2.75 |
| 25c. | 70c. | \$2.50 |
| 20c. | 50c. | \$1.75 |



ONION SETS.

Onion sets, both rare-ripes and tops, are placed on the surface, in shallow twelve-inch drills, about four inches apart, and lightly covered. Potato onions are planted in spring or fall, as they will survive the winter. By this process early onions may be obtained several weeks earlier than from seed.

White Onion Sets. Qt., 20c.; pk., \$1.10; bu., \$4.00.

Yellow Onion Sets. Qt., 15c.; pk., 80c.; bu., \$3.00.

Red Onion Sets. Qt., 15c.; pk., 80c.; bu., \$3.00.

Potato Onion Sets. Qt., 20c.; pk., \$1.75; bu., \$5.00.

Egyptian or Perennial Tree. Set out in July and August for early spring use. Qt., 15c.; pk., 75c.; bu., \$2.50.

White Multiplier. Grow in clusters, not large, but very early. Qt., 15c.; pk., 80c.; bu., \$3.00.

For sets in quantities, get special quotations, as prices vary during the season of planting.

PEAS.

Erbesen—Chichoros—Pirelli.

Wrinkled varieties marked with an *.

Culture. Peas, for an early crop, should be sown as soon as the ground is in working condition. The soil for their reception should be light and dry. For general crops the ground should be well manured the previous year, which causes them to yield more abundantly. They are usually planted in double rows three or four inches apart, and covered to the depth of two and one-half to three inches. All wrinkled peas are superior and more delicate in flavor than those that present a full and perfect form; like sugar corn, the saccharine matter which they contain causes them to shrivel when dried, and they will remain much longer in season than the other kinds.

EARLIEST PEAS.

Two to Three Feet High.

| | Qt. | Pk. | Bu. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|---------|
| Platt's First and Best. White round seeds. Height two and one-half feet | 30c. | \$1.85 | \$7.00 |
| Alaska. Very early; seed round, blue, slightly pitted. Height, two and one-half feet | 30c. | \$1.85 | \$7.00 |
| *Eclipse. } A very great wrinkled variety of | | | |
| *Surprise } great merit. Vine growing about | | | |
| twenty inches high | 40c. | \$2.10 | \$8.00 |
| *Gradus. The earliest large-podded pea in cultivation. Vine about three feet, light green. Pods and peas extra size and delicious flavor | 50c. | \$3.25 | \$12.00 |
| Thomas Laxton. Resembles Gradus very closely in habit and rapidity of growth, earliness and luxuriance of foliage. Pods large, seed wrinkled, cream color, tinged with green. Height, three feet | 45c. | \$2.75 | \$10.00 |
| *Horsford's Market Garden. Green wrinkled seed; is extremely prolific. Height, two feet | 40c. | \$2.10 | \$8.00 |
| *McLean's Advancer. Wrinkled, second early for market or family use. Height, two and one-half feet | 40c. | \$2.10 | \$8.00 |
| We carry in stock all the Extra Early, round white seeded June varieties | 30c. | \$1.85 | \$7.00 |

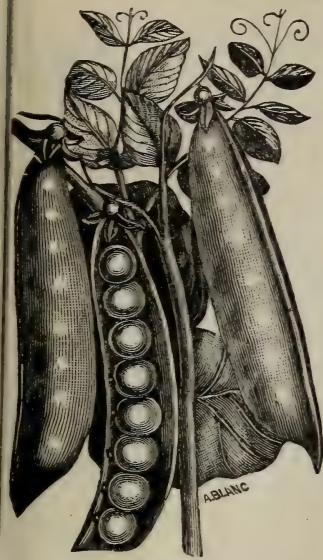
PEAS, DWARF.

| | | | |
|-----------------------------------------------------------------------------------------------------------------------|------|--------|--------|
| *Sutton's Excelsior. (See Novelties, page 5). Very large podded, early | 50c. | | |
| *American Wonder. One of the earliest, growing but ten to fifteen inches high | 40c. | \$2.10 | \$8.00 |
| *Little Gem. Very early and prolific. Height, twelve inches | 40c. | \$2.10 | \$8.00 |
| *Early Premium Gem. Very early, superior quality | 40c. | \$2.10 | \$8.00 |
| *Dwarf Telephone or Carter's Daisy. A large wrinkled half dwarf variety. Vines grow two feet and bear profusely | 45c. | \$2.35 | \$9.00 |
| *Nott's Excelsior. Robust and vigorous, long handsome pods. Seed green wrinkled. Height twelve inches | 45c. | \$2.35 | \$9.00 |

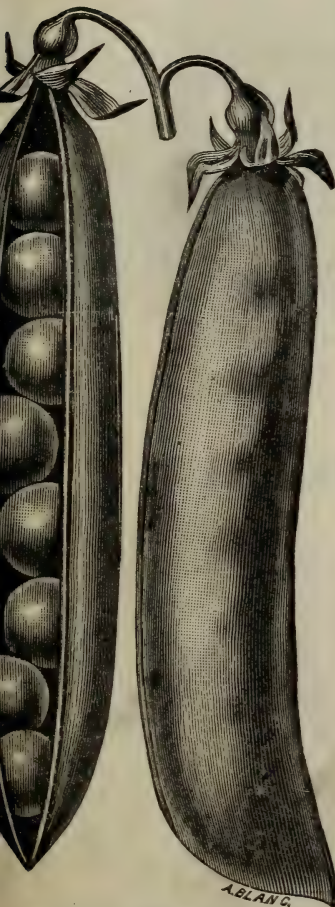
GENERAL AND LATE CROP.

Two and One-Half to Five Feet High.

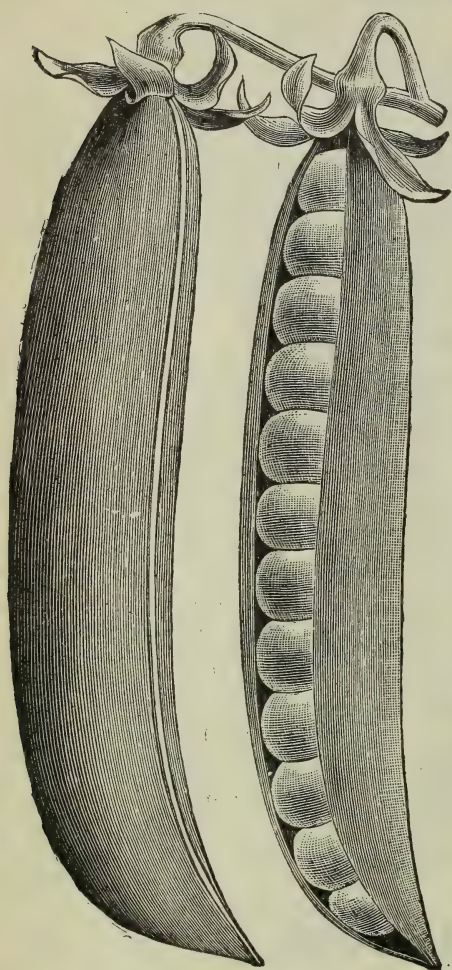
| | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------|
| Dwarf Champion. A pea with all the merits of the well-known Champion of England, but less vine. Height of vine, about twenty-six inches | 40c. | \$2.10 | \$8.00 |
| *Heroine. Pods long and slightly curved. Height, two feet; seed green and very much wrinkled | 40c. | \$2.10 | \$8.00 |
| *Bliss' Ever Bearing. Height of vines, two feet; foliage very large, firm and bright green; pods three to four inches long | 40c. | \$2.10 | \$8.00 |



PLATT'S FIRST AND BEST.



DUKE OF ALBANY PEAS.



GRADUS.



RUBY KING

PEAS—Continued.

| | Qt. | Pk. | Bu. |
|----------------------------------------------------------------------------------------------------------------------|------|--------|--------|
| Pride of the Market. Height, from eighteen inches to two feet. Seeds are bluish green slightly dented | 40c. | \$2.10 | \$8.00 |
| *Strategem. Large podded, green wrinkled pea. Height, two and one-half feet | 45c. | \$2.35 | \$9.00 |
| *Yorkshire Hero. A large, late wrinkled sort; vines rank and vigorous. Height, two and one-half feet | 35c. | \$2.00 | \$7.50 |
| *Shropshire Hero. Similar to the Yorkshire Hero, but much larger vine and pod | 40c. | \$2.10 | \$8.00 |
| Duke of Albany. Large dark green pods similar to Telephone (American Champion) | 45c. | \$2.35 | \$9.00 |
| *Telephone. Fine large pods, and peas of excellent quality. Height, two to three feet | 45c. | \$2.35 | \$9.00 |
| *Champion of England. An old favorite, rich flavored and very prolific .. | 45c. | \$2.35 | \$9.00 |
| White Marrowfat. Correctly named, a rich marrow pea; seeds hard, white. Height, five feet | 25c. | \$1.35 | \$5.00 |
| Black-Eyed Marrowfat. Large, hard, white pea, with black eye; the pods grow very large. Height, three feet .. | 25c. | \$1.35 | \$5.00 |

EDIBLE PODDED PEAS.

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|---------|
| Dwarf Gray Sugar. A large podded, dark seeded variety of superior quality .. | 35c. | \$1.85 | \$7.00 |
| Tall French Broad Pod Melting Sugar. This bears pods from five to six inches long and an inch wide. The vines grow five feet long and require support | 50c. | \$2.60 | \$10.00 |

PEAS FOR SOWING BROADCAST.

| | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------|
| Canada Field. For field culture only. In their dry state they are used for feeding stock, making soups, etc. They are usually sown broadcast and often with oats or barley, cut and fed green, or left to ripen and then threshed.... | 10c. | \$.60 | \$2.00 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------|

PEPPERS.

Pfeffer—Pimiento—Pepperoni.

Peppers should be started under glass. Transplant into the open ground towards the close of May, having the rows eighteen inches apart; plant a foot apart in the rows. The ground should be made very rich, either by high manuring before plants are transplanted, or by the liberal application of guano or liquid manure afterwards.

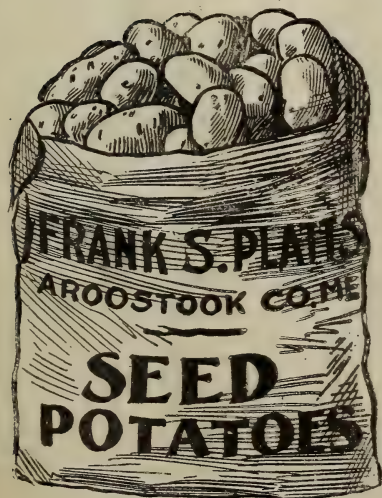
| | | | |
|----------------------------------------------------------------------------------------------------------------------------|------|--------|--------|
| Ruby King. The peppers attain a very large size. When they are ripe they are bright ruby red | Oz. | ¼-lb. | Lb. |
| | 20c. | \$.60 | \$2.00 |
| Neapolitan. Large, sweet thick flesh .. | 25c. | \$.65 | \$2.25 |
| Large Bell or Bull Nose. An early variety, fruit three to five inches long, flesh thick, and slightly pungent | 25c. | \$.60 | \$2.00 |
| Ruby Giant. A cross of the Chinese Giant and Ruby King. A very large, sweet mango pepper | 30c. | \$.85 | \$3.00 |



SWEET MOUNTAIN.



RED CLUSTER.



PEPPERS—Continued.

| | Oz. | ¼-lb. | Lb. |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------|
| Sweet Mountain. A large, early variety, of mild flavor, rind thick and fleshy... | 25c. | \$.60 | \$2.00 |
| Chinese Giant. The largest variety known. It is one of the square shouldered type, thick, sweet flesh | 40c. | \$1.10 | \$4.00 |
| Squash or Tomato-Shaped. This kind is flat like a tomato, and is generally used for pickling; flesh thick, acrid, pungent.. | 25c. | \$.60 | \$2.00 |
| Golden Queen. Very large, bright golden yellow, mild flavor | 20c. | \$.60 | \$2.00 |
| Celestial. Fruit ornamental, small, upright; color white, changing to yellow and then scarlet when ripe. The peppers are very mild | 25c. | \$.60 | \$2.00 |
| Red Cherry. A small, round variety of dwarf growth, very piquant and quite ornamental | 25c. | \$.60 | \$2.00 |
| Long Red Cayenne. Fruit bright red, long and slender | 20c. | \$.60 | \$2.00 |
| Tabasco. The hottest of peppers, small, bright red when ripe | 50c. | \$1.00 | |
| Small Chili. Very piquant and prolific. | 25c. | \$.65 | \$2.50 |
| Red Cluster. Small, thin peppers of a coral red color; very hot and pungent.... | 25c. | \$.65 | \$2.50 |

Price of all pkts., 5c.

POTATOES.

As prices of potatoes fluctuate according to supply and demand, it is impossible to make prices for seed stock that will hold throughout the planting season proper. Catalogue goes to press in December. Quotations will be given on application.

Bliss Triumph or Red Bliss. The earliest potato known Round, pink skin, fine grain.

Pride of the South, or White Bliss. Similar to the Triumph, but white skin, with pink eyes.

Quick Lunch or Noroton Beauty. Round, pink, extra early and productive.

Bovee. Extra early, long oval, smooth.

Irish Cobbler. Extra early, white.

New Queen. Early oblong, light pink.

Early Norther. Large size, light pink.

Early Harvest. Large smooth tubers, nearly white.

Early Rose. True stock, grown in Maine.

Beauty of Hebron. A large, oval, pink skin variety.

Gold Coin. Large oval, cream white, second early and good for main crop.

Delaware. Large, white, and late.

Late Rose. Large, oval, pink skin.

Green Mountain. Vines strong and vigorous; tubers white, smooth and very large.

Norcross. Late, large, white, flat oval.

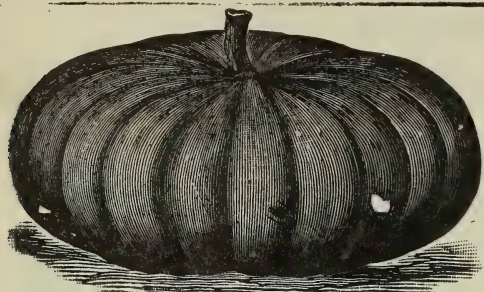
Carman No. 3. This is a late potato, white skin, growing uniformly large.

Uncle Sam. Late, white, long oval tuber of large size.

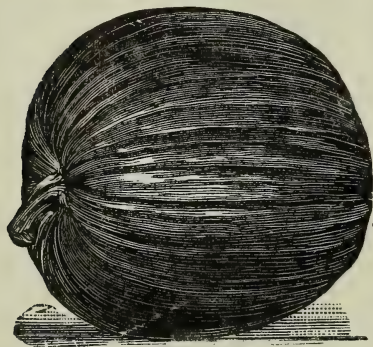
Sir Walter Raleigh. This is a very large, late, white potato, square ended.

Maggie Murphy. Large white, late, oblong.

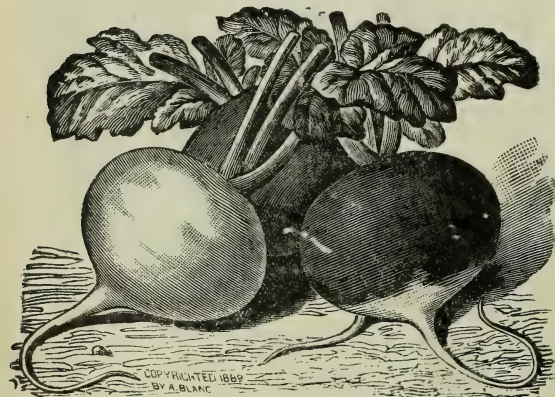
Also many other varieties not enumerated on this list.



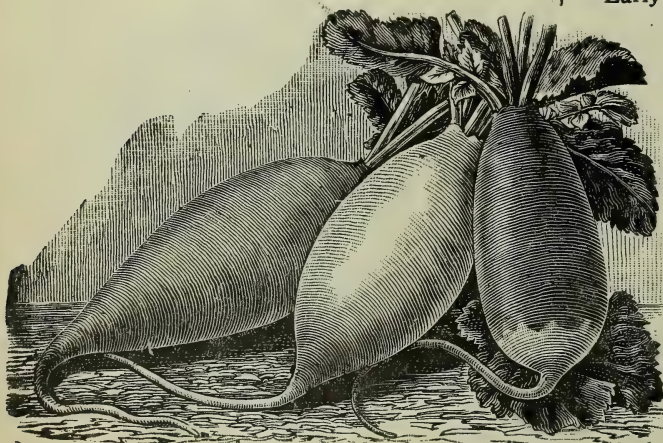
LARGE CHEESE.



CONNECTICUT FIELD.



TURNIP RADISHES.



OLIVE-SHAPED RADISHES.

PUMPKIN.

Kurbis—Calabaza—Zucca.

Plant about the middle of spring in manured hills eight feet apart, and leave but two or three plants in a hill; or plant in spring with Indian corn. Avoid planting near other vines.

Sugar. Small, orange-colored, sweet and fine grained. Oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Winter Luxury. Round, russet yellow, used mainly for pies. Oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Large Cheese. Cheese shape, creamy yellow color, flesh fine grained. Oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Connecticut Field. Large, round, orange-yellow. Oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 40c.

Big Tom. Rich orange color, oblong shape. Oz., 10c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

Winter Crookneck or Cashaw. Flesh close grained and flavor excellent. Oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 75c.

Large Tours or Mammoth. A very large productive variety. Oz., 10c.; $\frac{1}{4}$ -lb., 25c.; lb., 80c.

King of Mammoths, Jumbo or Potiron. One of the largest pumpkins; flesh bright yellow. Oz., 10c.; $\frac{1}{4}$ -lb., 25c.; lb., 80c.

All pkts., 5c.

RADISH.

Rettig—Rabanos—Ravanelli.

All Imported Seeds French Grown.

Sow early varieties in the spring as early as the ground can be worked, in drills ten inches apart, covering the seed half an inch deep; thin the plants to an inch apart in the row, as they are more tender and succulent when grown quickly. A rich, moist, sandy soil should be selected, and frequently watered in dry weather. For a succession, sow every two weeks till mid-summer.

Extra Early Scarlet Turnip. Matures in about twenty days. Bright red, globe shaped, small leaved. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Cooper's Sparkler. (New). See Novelties, page 5. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Ne Plus Ultra. Extra early, scarlet. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Early Scarlet Globe. One of the best for forcing, perfectly round, bright cardinal color. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 75c.

Early Scarlet Turnip (White Tipped). Early, fine grain and flavor; round, with white tip. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Early Scarlet Turnip. Small, round, mild and crisp. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Deep Scarlet Turnip. Very early and a good forcing variety. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Triumph or Speckled Beauty. Fine for forcing, small, delicate and prettily mottled. Per oz., 15c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

White Summer Turnip. Round, pure white. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Stuttgart. A large, round, white, solid variety for summer use, but keeping well into fall or winter. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 70c.

Olive Shaped White Forcing (Earliest White). Very mild and fine for forcing or outside planting. Per oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 75c.



NEW ICICLE RADISH.



SALSIFY OR OYSTER PLANT.

RADISH—Continued.

| | Oz. | ¼-lb. | Lb. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--------|
| French Breakfast. A quick growing, oval-shaped radish, light color and white tip | 10c. | 20c. | \$.60 |
| Olive-Shaped Scarlet. Very early, oval in shape | 10c. | 20c. | \$.60 |
| New Icicle. The roots grow about four inches long and are ready for use within twenty-two days from the time of sowing | 10c. | 20c. | \$.70 |
| Early Long Scarlet Short Top. Bright red color, very small tops | 10c. | 20c. | \$.70 |
| Chartier or Shepherd. An early summer variety; deep pink, white at the roots | 10c. | 20c. | \$.60 |
| White Strasburg. Long, pure white, firm and brittle; grows to large size | 10c. | 20c. | \$.70 |
| Mixed Radish Seed. This is a mixture of the different varieties. It is prepared for those who want some of several kinds, but not a full planting of any one variety. As they mature irregularly, the plantings may be less frequent. | | | |
| Round and Olive | 10c. | 15c. | \$.50 |
| Long | 10c. | 15c. | \$.50 |
| Winter | 10c. | 15c. | \$.50 |

All pkts., 5c.

WINTER RADISHES.

| | | | |
|----------------------------------------------------------------------------------------------------|------|------|--------|
| Black Spanish (Round). For winter use; texture firm and solid | 10c. | 20c. | \$.60 |
| Black Spanish (Long). Like the above, differing only in shape | 10c. | 20c. | \$.60 |
| China Rose or Winter. Very fine for winter use; large and tender | 10c. | 20c. | \$.60 |
| California Mammoth White. A winter sort, grows eight to ten inches long, and keeps well.... | 10c. | 25c. | \$.80 |

RAPE---English.

Forage plants of great value. Of rapid and luxuriant growth, attaining a height of two or three feet. It may be sown throughout the season, and in a few weeks from sowing, stock can be turned in on it. For broadcasting, sow ten pounds to the acre; in drills, five pounds.

Dwarf Essex. Used also for greens and salad. Price per lb., 12c.; 10 lbs., \$1.00; 100 lbs., \$10.00.

RHUBARB or Pie Plant.

Rhubarb, familiarly known as Pie Plant, or Wine Plant, is cultivated in gardens for its leaf stalks. Rhubarb succeeds best in deep, somewhat retentive soil and the richer this is, the better. Sow in drills an inch deep and thin out the plants to six inches apart. In the fall, or spring, transplant into very highly manured soil, setting them three feet apart each way, and give a dressing of coarse manure every fall. The stalks should not be gathered until the second year.

Myatt's Victoria. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

SALSIFY or Oyster Plant.

Sow in early spring, in light, rich soil, in drills fourteen inches apart; thin the plants to three inches in the row. The roots will be ready for use in October; and, like the parsnip, improve by remaining in the ground through the winter.

Mammoth Sandwich Island. Roots grow long, smooth and white. Per pkt., 5c.; oz., 15c.; ¼-lb., 35c.; lb., \$1.00.

Long White French. Large, smooth and white. Per pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

SORREL.

Sow early in spring in drills. It is perennial and runs quickly to seed unless kept cut close.

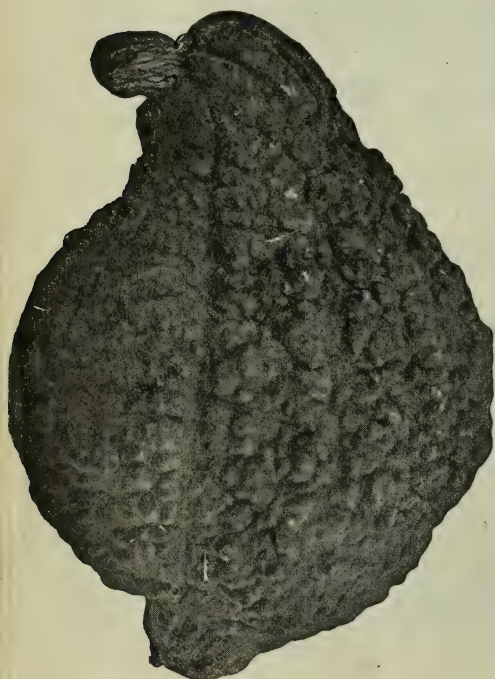
Large French. Price per pkt., 5c.; oz., 15c.; ¼-lb., 30c.; lb., \$1.00.



NEW ZEALAND SPINACH.



GIANT THICK LEAF OR VIROFLAY.



WARTED HUBBARD.

SPINACH.

(Get special rates on 100-lb. lots.)

For the summer crop sow early in March, and at intervals of a fortnight, till the middle of July, in quantities according to the demand. The round-seeded varieties are the best for summer use. The winter crop should be sown from the middle of August to the beginning of September. It should always be sown in drills, and from twelve to eighteen inches apart, scattering the seed thinly and covering them with the finest soil. Protect the winter crops on the approach of severe frosts.

Norfolk Savoy Leaved. (Bloomsdale.) It is very productive and the hardest of the smooth-leaved varieties

| Oz. | Lb. | 10 lbs. and over @ |
|------|------|--------------------|
| 05c. | 25c. | 15c. |

Victoria. A very large, crumpled-leaved dark green plant, spreading well on the ground

| | | |
|------|------|------|
| 05c. | 25c. | 15c. |
|------|------|------|

Improved Large Round Leaf. A variety with very thick leaves

| | | |
|------|------|------|
| 05c. | 25c. | 20c. |
|------|------|------|

Giant Thick Leaf or Round Viroflay. Similar to the lettuce-leaved, but much larger in habit of growth

| | | |
|------|------|------|
| 05c. | 25c. | 20c. |
|------|------|------|

Long Standing. A fine round-leaved summer variety, slow to run up to seed stalks

| | | |
|------|------|------|
| 05c. | 25c. | 20c. |
|------|------|------|

Prickly or Fall. The hardest variety; leaves thick and triangular in form

| | | |
|------|------|------|
| 05c. | 30c. | 25c. |
|------|------|------|

New Zealand. A branching plant of thick, fleshy, succulent growth, used same as spinach; flourishes under the intense heat of summer, and continues growing vigorously until killed by frost. The young branches are cut or broken off as required

| | | |
|------|------|------|
| 10c. | 80c. | 70c. |
|------|------|------|

SQUASH.

Speise Kürbis—Calabaza—Zucche.

The squash is a very tender vine, and so sensitive to the cold that it cannot with safety be planted out until the weather becomes warm and settled. Plant in hills ten feet apart for running varieties; five feet for bush sorts; working some fine rich manure into each hill. Sprinkle liberally with plaster, wood ashes, or air-slaked lime, in the early stages of growth. Cultivate until runners are well started.

Yellow Bush Scallop Summer. One of the earliest; grows flat, with scalloped edges

| Oz. | ¼-lb. | Lb. |
|------|-------|--------|
| 10c. | 20c. | \$.70 |

White Bush Scallop. Like the above in everything except color, which is creamy white

| | | |
|------|------|--------|
| 10c. | 20c. | \$.70 |
|------|------|--------|

Early Summer Crookneck Bush. Early and productive

| | | |
|------|------|--------|
| 10c. | 20c. | \$.70 |
|------|------|--------|

Giant Crookneck. (Summer). Early yellow and warted

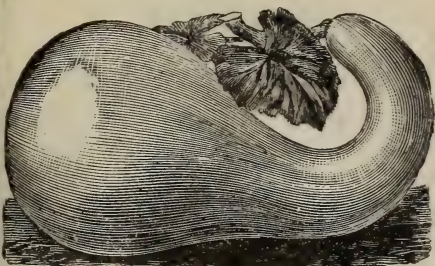
| | | |
|------|------|--------|
| 10c. | 25c. | \$.80 |
|------|------|--------|

Mammoth Whale. Large long, dark skin, good for pies

| | | |
|------|------|--------|
| 10c. | 30c. | \$1.00 |
|------|------|--------|

Warted Hubbard. Similar in shape and color to the original Hubbard Squash, but larger fruits, with hard, roughly warted surface. Quality of flesh is equal to any of its class

| | | |
|------|------|--------|
| 10c. | 30c. | \$1.00 |
|------|------|--------|



WINTER CROOKNECK.



VEGETABLE MARROW.



TOBACCO.

SQUASH---Continued.

Hubbard. Dark green, hard shelled variety; flesh fine grained, dry and of good flavor

| Oz. | ¼-lb. | 1-lb. |
|------|-------|--------|
| 10c. | 30c. | \$1.00 |

Golden Hubbard. In color a bright deep orange yellow. Flesh golden yellow and fine grain, excellent flavor

| | | |
|------|------|--------|
| 10c. | 30c. | \$1.00 |
|------|------|--------|

Michigan. (See Novelties, page 8)

| | | |
|------|------|--------|
| 20c. | 60c. | \$2.00 |
|------|------|--------|

Fordhook. Cream color outside, and straw yellow within. For summer and fall use

| | | |
|------|------|--------|
| 10c. | 30c. | \$1.00 |
|------|------|--------|

Boston Marrow. A superior fall squash, of rich orange color and very productive

| | | |
|------|------|--------|
| 10c. | 25c. | \$.80 |
|------|------|--------|

Delicata. Grows from five to eight inches long. It is slightly ribbed, orange-yellow color, mottled and striped with green

| | | |
|------|------|--------|
| 10c. | 30c. | \$1.00 |
|------|------|--------|

The Faxon. Medium size, winter variety, orange flesh of fine quality..

| | | |
|------|------|--------|
| 10c. | 25c. | \$.80 |
|------|------|--------|

Winter Crookneck. Flesh close grained and fine flavored

| | | |
|------|------|--------|
| 10c. | 20c. | \$.75 |
|------|------|--------|

The Delicious Squash. Oval; thick flesh and sweet, the color being dark orange

| | | |
|------|------|--------|
| 10c. | 30c. | \$1.00 |
|------|------|--------|

Golden Bronze Squash. Size averaging from eight to ten pounds; a dark grayish green, flesh bright golden yellow; fine grained

| | | |
|------|------|--------|
| 10c. | 25c. | \$.80 |
|------|------|--------|

Essex Hybrid. Green exterior of Turban form, hard shell; flesh yellow

| | | |
|------|------|--------|
| 10c. | 30c. | \$1.00 |
|------|------|--------|

Bay State. Flattened at ends, skin blue green, flesh rich yellow

| | | |
|------|------|--------|
| 10c. | 30c. | \$1.00 |
|------|------|--------|

Price of pkts., 5c.

VEGETABLE MARROWS.

English. Very prolific; maturing between the early summer and winter sorts. The fruits are best for the table when young or half matured

| | | |
|------|------|--------|
| 10c. | 40c. | \$1.50 |
|------|------|--------|

Italian (Cocozelle di Napoli). Bush. Grows from ten to twenty inches long; diameter about four inches; skin smooth, dark green color, marbled yellow or pale green

| | | |
|------|------|--------|
| 10c. | 30c. | \$1.00 |
|------|------|--------|

Italian (Cocozelle Longe.) (See Novelties, page 6)

| | | |
|------|------|--------|
| 15c. | 40c. | \$1.50 |
|------|------|--------|

Price of pkts., 5c.

TOBACCO.

Sow the seed in frames the latter part of March, or in open ground when the soil has become settled and warm. Keep well watered, and when the plants are two inches high they may be transplanted in rows three feet apart each way. Tobacco requires a very rich, light mellow soil.

Connecticut Seed Leaf. The popular variety in this vicinity, produces a very heavy crop of fine broad leaves. Per pkt., 5c.; oz., 20c.; ¼-lb., 70c.; 1-lb., \$2.50.

Havana. An excellent variety; leaves narrow, long and pointed. Pkt., 5c.; oz., 30c.; ¼-lb., 85c.; 1-lb., \$3.00.

TOMATO.

Liebesapfel—Tomates—Pomodoro.



LIVINGSTON'S STONE.



LIVINGSTON'S NEW GLOBE.



STRAWBERRY OR GROUND CHERRY.

To obtain fruit very early, sow the seeds in green-house during February or March, or in hotbed when season has sufficiently advanced. In about five weeks plants should be transplanted to another hotbed, until about the middle of May; they may be put into the ground in hills about four feet apart each way. The richer the soil the ranker will be the growth of the vines, but an ordinary, warm, light soil, with fine, well-rotted manure in the hill, and a sunny location, will produce the more handsome and plentiful fruit.

June Pink. The fruit is of medium size, uniform, smooth, without cracks, or any green core. The skin is reasonably tough and flesh solid. Oz., 30c.; $\frac{1}{4}$ -lb., 80c.; lb., \$3.00.

Earliana. Excelling in earliness, very large size, and bright red color. Per oz., 25c.; per $\frac{1}{4}$ -lb., 75c.; per lb., \$2.50.

Chalk's Early Jewel. Large, bright red, smooth and solid; vines vigorous and heavy cropper

| Oz. | $\frac{1}{4}$ -lb. | Lb. |
|------|--------------------|--------|
| 30c. | 80c. | \$3.00 |

Dwarf Champion. It stands up well, having a stiff bush stem, and ripens early, smooth, crimson, medium in size

| | | |
|------|------|--------|
| 25c. | 75c. | \$2.50 |
|------|------|--------|

Atlantic Prize. Very early; smooth, bright red and solid

| | | |
|------|------|--------|
| 20c. | 60c. | \$2.00 |
|------|------|--------|

Matchless. Extra large, smooth, bright red and solid

| | | |
|------|------|--------|
| 25c. | 75c. | \$2.50 |
|------|------|--------|

Crimson Cushion. Very large and deep from stem to blow, bright scarlet.

| | | |
|------|------|--------|
| 35c. | 80c. | \$3.00 |
|------|------|--------|

Success. Large, bright scarlet, smooth and solid

| | | |
|------|------|--------|
| 30c. | 65c. | \$2.50 |
|------|------|--------|

Livingston's Stone. Large, bright scarlet, very smooth, ripening evenly; solid and firm

| | | |
|------|------|--------|
| 30c. | 65c. | \$2.50 |
|------|------|--------|

Livingston's Beauty. Dark red, large size, and smooth

| | | |
|------|------|--------|
| 25c. | 65c. | \$2.50 |
|------|------|--------|

Acme. Very prolific; in color a purplish crimson, very smooth and solid

| | | |
|------|------|--------|
| 20c. | 65c. | \$2.50 |
|------|------|--------|

Livingston's Favorite. Large, smooth and bright red. It has very few seeds and is very productive

| | | |
|------|------|--------|
| 20c. | 60c. | \$2.00 |
|------|------|--------|

Trophy. Large and bright red, solid, smooth; a great yielder

| | | |
|------|------|--------|
| 25c. | 70c. | \$2.50 |
|------|------|--------|

Buckeye State. Solid, deep purplish red; large size; late

| | | |
|------|------|--------|
| 25c. | 75c. | \$2.50 |
|------|------|--------|

Livingston's Globe. Large size, very smooth, firm fleshed, few seeds, color a beautiful glossy rose, tinged purple

| | | |
|------|------|--------|
| 30c. | 80c. | \$3.00 |
|------|------|--------|

Mikado. Perfectly solid. The color is purplish red, foliage distinct; coarse leaved

| | | |
|------|------|--------|
| 25c. | 70c. | \$2.50 |
|------|------|--------|

Ponderosa. This excels in size, weight and solidity. Its color is light crimson, and almost seedless

| | | |
|------|------|--------|
| 30c. | 80c. | \$3.00 |
|------|------|--------|

Honor Bright. First it is light green, then at attractive waxy white, then lemon, changing to red. It is late and one of the longest keeping varieties

| | | |
|------|------|--------|
| 25c. | 70c. | \$2.50 |
|------|------|--------|

Golden Queen. A good yellow sort of first quality. Solid, very smooth, large and ripens early

| | | |
|------|------|--------|
| 25c. | 70c. | \$2.50 |
|------|------|--------|

TOMATO---Continued.

| | Oz. | ¼-lb. | Lb. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--------|
| Peach. Resembles a peach in shape, size and color; covered with a delicate bloom | 25c. | 70c. | \$2.50 |
| Yellow Pear. Pear shaped and used for pickling or preserving | 20c. | 70c. | \$2.50 |
| Red Cherry. A small, round, red tomato; size and shape like a cherry | 25c. | 70c. | \$2.50 |
| Strawberry or Ground Cherry. This grows in a husk or pod, and may be kept all winter if the husks are not removed. The fruit is yellow and has a very sweet, pleasant flavor; may be eaten raw but is generally used for preserves | 25c. | 70c. | \$2.50 |

Price of all packets, 5c.

TURNIP.

Rübe—Nabo—Rape.

For early use, sow as soon as the ground can be worked in the spring, in drills fourteen inches apart, covering but slightly, except in dry weather. The soil should be light, and if possible, new. Manure with plaster, ashes or phosphate. Thin the early varieties to six inches apart, and the Ruta Bagas from eight to ten inches. For fall and winter use, the early kinds should be sown in July and August, and the Ruta Bagas through June. Hoe them a month after sowing.

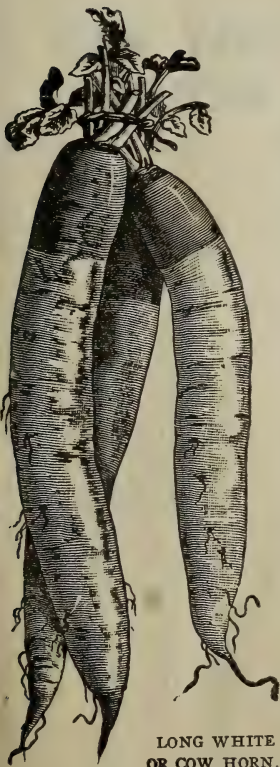
| | Oz. | ¼-lb. | Lb. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--------|
| Platt's White Egg. It is an early, very smooth, fine, hard grained, white oval turnip, as its name indicates, and unsurpassed for table use | 10c. | 15c. | \$.50 |
| White Egg. Special stock | 10c. | 25c. | \$.80 |
| Early White Milan. Flat, pure white, very fine grain, extra early | 10c. | 25c. | \$.80 |
| Extra Early Purple Top Milan. This is a pure white fleshed, early, sweet purple top variety. Best of all for forcing | 10c. | 20c. | \$.70 |
| Early White Flat Dutch. A fine garden variety, differing from White Strap Leaf only in the shape of its leaf, which is broader and rough edged | 10c. | 15c. | \$.50 |
| Early White Strap Leaf. A good flat turnip for early or late culture, and grows to a large size | 10c. | 15c. | \$.50 |
| Early Red-Top Strap Leaf. Similar to the preceding in all respects except the top of the turnip, which is red or purple | 10c. | 15c. | \$.50 |
| Scarlet Kashmyr. Scarlet exterior, flesh snow white, extra early | 10c. | 20c. | \$.60 |
| Long White or Cow Horn. A long, quick growing turnip, fine grained, tender and sweet | 10c. | 20c. | \$.60 |
| Red Top White Globe. Pure white with a red top.. | 10c. | 20c. | \$.60 |
| Golden Ball. Rapid grower, globe shaped, and of a deep yellow color | 10c. | 15c. | \$.50 |
| Yellow Stone. This is a small, early fall variety of light yellow color | 10c. | 15c. | \$.50 |
| Yellow Globe. Grows to a large size, and is one of the best for general crop | 10c. | 20c. | \$.60 |
| Yellow Aberdeen. (Green Top). This is globe-shaped, and a good keeper | 10c. | 15c. | \$.50 |

Swedish or Ruta Baga Varieties.

| | Oz. | ¼-lb. | Lb. |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--------|
| Platt's Golden Winter Ruta Baga. (The Best). This is a fine grained, hard, solid and sweet turnip; is very prolific and a good keeper | 10c. | 20c. | \$.60 |
| Sweet German. White, sweet and an excellent keeper; very hard and solid | 10c. | 15c. | \$.50 |
| Yellow French. Very firm and quality excellent; keeps through the winter and till late in the spring.. | 10c. | 15c. | \$.50 |
| Laing's Improved Ruta Baga. One of the earliest Swedes; a desirable variety, of excellent quality | 10c. | 15c. | \$.50 |



WHITE EGG.



LONG WHITE
OR COW HORN.



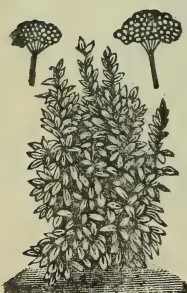
EARLY RED-TOP STRAP LEAF.



SWEET BASIL.



SAGE.



SWEET MARJORAM.



WITLOOF CHICORY.



THYME.

TURNIP---Continued.

| | | | |
|------------------------------------------------------------------------------------------------------------------------------|------|-------|--------|
| American Purple-Top Ruta Baga. | Oz. | ¼-lb. | Lb. |
| Very popular with the market gardeners | 10c. | 15c. | \$.50 |
| Rhode Island Rock. A white fleshed, hard, fine grained sweet variety | 10c. | 20c. | \$.60 |
| White French. Sometimes called White Rock, on account of its firmness and solidity; flesh pure white, mild, very sweet | 10c. | 15c. | \$.50 |
| All pkts., 5c. | | | |

WITLOOF CHICORY.

A bushy, crisp, Winter Vegetable. Sometimes called French Endive. This makes one of the most delicious of all salads. It is also an excellent dish boiled. The seed is planted in May or June in the open ground and in the fall the roots are dug. The roots are then planted in earth in a dark, cool place in the cellar or under greenhouse bench. Finely balanced, crisp leaves are then thrown out and when cut new leaves form. The roots keep a long time and may be planted so that a fresh and delicious salad may be had all winter long. Fancy fruit and vegetable dealers have imported this vegetable from France on account of its delicious flavor. Price per pkt., 5c.; per oz., 20c.; per ¼-lb., 40c.; per lb., \$1.50.

SWEET, OR POT AND MEDICINAL HERBS.

A few pot herbs, or sweet herbs, as they are usually called, should have a place in every vegetable garden. A very small space in the garden will give all the herbs needed in any family. The culture is very simple, and the best way is to make a little seed bed in early spring, and set the plants out as soon as large enough. As a general rule, it is best to cut herbs when in flower, tie them up in small bunches and hang in the shade to dry. The following are a list of herbs most cultivated and prized.

| | Pkt. | Oz. | ¼-lb. | Lb. |
|---------------------------------|------|------|-------|--------|
| Anise | 5c. | 10c. | 30c. | \$1.00 |
| Balm | 5c. | 25c. | 60c. | \$2.00 |
| Borage | 5c. | 15c. | 30c. | \$1.00 |
| Caraway | 5c. | 10c. | 15c. | \$.60 |
| Catnip | 5c. | 10c. | | |
| Coriander | 5c. | 10c. | 20c. | \$.75 |
| Dill | 5c. | 10c. | 20c. | \$.50 |
| Horehound | 5c. | 20c. | | |
| Lavender | 5c. | 15c. | | |
| Rue | 5c. | 15c. | | |
| Saffron | 5c. | 10c. | 30c. | \$1.00 |
| Sage, Broad Leaf English | 5c. | 15c. | 35c. | \$1.50 |
| Sweet Basil | 5c. | 15c. | | |
| Sweet Fennel (large) | 5c. | 10c. | 20c. | \$.75 |
| Sweet Marjoram | 5c. | 15c. | 30c. | \$1.00 |
| Summer Savory | 5c. | 10c. | 25c. | \$.80 |
| Thyme, Broad Leaf English | 5c. | 25c. | 75c. | \$2.50 |
| Tarragon | 10c. | | | |
| Wormwood | 5c. | 25c. | | |

The Frank S. Platt Company's

Choice Selection of Grains, Grasses and Farm Seeds.

*Our Special Mixtures
For Lawns, Permanent Pastures or Hay
are Unexcelled.*

FARM SEEDS.

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|
| Evergreen Broom Corn. Best for general cultivation; brush fine and long | Lb. 100 lbs. | |
| Early Amber Sugar Cane. Grows ten to twelve feet high.. | 10c. | \$6.00 |
| Kaffir Corn. Both grain and fodder are excellent, the whole stalk tender to the full maturity of seed. The grain is extremely valuable for feeding to poultry. Cultivated the same as our common Indian corn, requiring four or five pounds of seeds per acre | 10c. | \$6.00 |
| Flax Seed | 10c. | \$4.00 |
| Sunflower. Mammoth Russian. Large heads, grown for seeds | 10c. | \$6.00 |
| Hemp | 10c. | \$5.00 |
| Spring Vetches or Tares (Vicia Sativa). Of the Pea family, round black seeds. Usually sown with oats or barley for fodder. Culture same as field peas, two bushels per acre | 10c. | \$5.00 |
| Sand, Winter or Hairy Vetch. (Vicia Villosa). Sow in fall or spring, usually with rye for support; grows three to four feet and is ready to cut as soon as bloom appears, and again for seed | 12c. | \$10.00 |
| Lupins Lutea. Yellow | 10c. | \$8.00 |
| Canada Field Peas. (See page 30). Per qt., 10c.; per bu., \$2.00. | | |
| Southern Cow Peas. A valuable crop for ploughing under, and especially desirable for light lands. Sow about one and one-half bushels per acre. | Qt. | Bu. |
| New Era Cow Pea | | \$3.75. |
| Whippoorwill | | \$3.50 |
| Clay | | \$3.50 |
| Red Ripper | | \$3.50 |
| Black | | \$3.50 |
| Black Eye | | \$3.75 |
| Soja Bean or German Coffee Bean. Its principal value consists in its uses as a forage crop—for feeding green—and for ploughing in as a fertilizer | | \$3.75 |
| Green Soy or Soja Bean. This matures earlier and is consequently better adapted to this climate and latitude than the yellow Soy | | Crop failed. |

SPRING WHEAT.

Prices on all grains subject to market fluctuations.

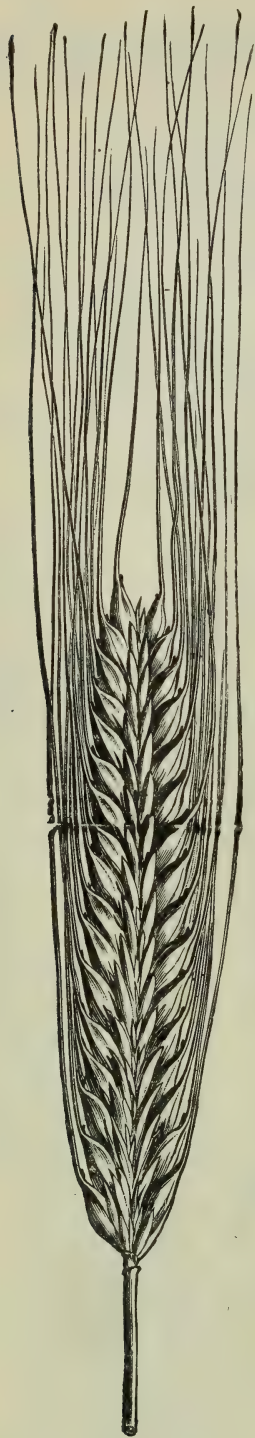
- Read's Reliable Spring. (See novelties, page 7). Per bu., \$3.10.
Saskatchewan Fife. A light amber, hard flint variety, very productive. Per bu., \$2.00.
White Russian Spring. A light colored variety of red wheat. An enormous cropper, and bears long heads. Per bu., \$2.00.



SAND, WINTER OR HAIRY VETCH.



WHITE RYE.



IMPERIAL BARLEY.

WINTER WHEAT.

Prices on all grains subject to market fluctuations.

Ruddy. (Bearded). Large, long, red grain, stiff straw, good yielder, $\frac{1}{4}$ -bu., 60c.; bu., \$2.00.

Red Wave (Smooth). A new variety of great promise. The introducer says, "It is a cross between Early Red Clawson and an unnamed cross breed from Russian parentage. Bald, brown chaff, dark, medium long large grain, strong, thick-walled, golden straw, medium tall and stocky. Heads very long, broad, and not liable to go down, heads slightly leaning, hence not liable to sprout in fields. Over 49 bushels per acre. (Per $\frac{1}{4}$ -bu., 60c.; per bu., \$2.00.

Fultzo Mediterranean. (Bald). It has a short, plump, red berry; stiff straw; ripens early and must be cut before over-ripe. $\frac{1}{4}$ -bu., 50c.; bu., \$1.75

Klondyke. (Bald). White variety of great value; large berry and very productive. $\frac{1}{4}$ -bu., 60c.; bu., \$2.00.

Dawson Golden Chaff. (Bald). White, hard variety. Per $\frac{1}{4}$ -bu., 60c.; per bu., \$2.00.

BUCKWHEAT.

Prices on all grains subject to market fluctuations.

Japanese. The straw is heavier, it branches more, and does not need to be sown as thickly as the other kinds..

Silver Hull. A heavy yielder; the berry is of a light silvery gray color

Common Gray. An old and well-known variety

| $\frac{1}{4}$ -bu. | Bu. |
|--------------------|--------|
| 40c. | \$1.50 |
| 40c. | \$1.50 |
| 35c. | \$1.25 |

SPRING BARLEY.

Prices on all grains subject to market fluctuations.

Read's Triumph. (See Novelties, page 7)

Two-Rowed Vermont Champion. Very large plump berry

Manshury. Six-rowed; straw tall and stiff, with long, full heads; stools freely

Beardless. Similar in appearance to the six-rowed varieties while growing, but the beard does not develop and it is much pleasanter to handle while harvesting and cleaning. It is also better for feeding, as stock do not suffer from the sharp needle-like spines

| | |
|------|--------|
| 50c. | \$2.25 |
| 50c. | \$1.75 |
| 50c. | \$1.75 |
| 50c. | \$1.75 |

SPELTZ.

Thrives on poor lands, and makes a good crop with almost any condition of soil or climate. Per $\frac{1}{4}$ -bu., 40c.; per bu., \$1.50.

RYE.

Prices on all grains subject to market fluctuations.

Spring. It is an excellent catch-crop where winter grain has been killed out, making good straw and fair yield of grain. Price per $\frac{1}{4}$ -bu., 50c.; per bu., \$1.75.

FALL OR WINTER.

Choice Common. This is the ordinary variety sown in the fall. Our seed is from choice selected stock. Per $\frac{1}{4}$ -bu., 30c.; bu., \$1.00.

Giant White. Light colored grain, large kernel. Pk., 40c.; bu., \$1.25.

OATS.

Prices on all grains subject to market fluctuations.

New Cluster White Oats. Medium early, heavy white grain. Per bu. of 32 lbs., 90c.; 5 bu., \$4.00.

New Swedish. Early white, stiff straw, very heavy and prolific. Per $\frac{1}{4}$ -bu., 30c.; per bu., \$1.00.

Lincoln. Enormously productive, early stiff straw, thin hull and heavy meated. Per $\frac{1}{4}$ -bu., 25c.; per bu., 90c.

Welcome. A heavy barley oat, with stiff straw. Per $\frac{1}{4}$ -bu., 30c.; bu., \$1.00.

Choice White. Per $\frac{1}{4}$ -bu., 20c.; bu., 60c.

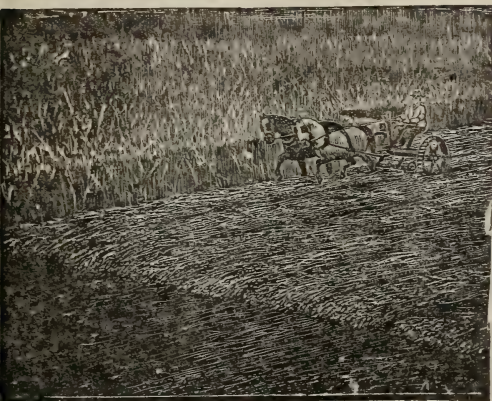
Also other improved sorts for spring sowing not here enumerated.



JAPANESE BUCKWHEAT.

Our Special Grass Mixtures.

OWING TO MARKET FLUCTUATIONS WE WILL GIVE SPECIAL QUOTATIONS FOR BULK SEEDS.



MIXTURE FOR HAY AND PERMANENT PASTURE.

GRASS SEED FOR LAWNS, ETC.

In laying out a piece of ground for a lawn, care should be exercised to obtain the proper grade and slope, and perfect the general plan of the grounds before attempting to sow any seed at all. After the correct grade has been obtained, and the surface sufficiently plowed or spaded, it should be thoroughly harrowed to pulverize the lumps, and so left that there may be at least from five to ten inches of good rich soil over the whole surface. Then all the roots and loose stones should be removed, and the surface bushed or raked down perfectly smooth, and in a suitable condition for successful germination and growth of the fine seed, which is used for seeding. The preparation of most lawn seeds is composed of the finest kind of grasses, and for that reason should be sown much thicker than the coarse sorts that are used in field seeding. After sowing the seed, rake or harrow the surface lightly, and then roll thoroughly, to smooth off, and leave in good condition.

EDGEWOOD PARK LAWN GRASS SEED.

OUR SPECIAL MIXTURE. This formula is prepared on a well-balanced and carefully considered valuation of the FINE DARK GREEN VARIETIES in combination with our INDIGENOUS FROST-PROOF, HEAT-RESISTING GRASSES, and we are satisfied that we have the very best combination of grasses for lawn making (without white clover) that our experience can produce. ALL THE SEEDS USED IN THIS MIXTURE ARE OF EXCEPTIONAL PURITY, graded, FANCY RECLEANED. On account of their concentrated character and purity, much less bulk is required for a given area. Sold by weight only. Per lb., 35c.; 10 lbs., \$3.25; 100 lbs., \$30.00.

COUNTRY CLUB GOLF LINKS.

A good article for large areas, or seeding the grounds about the new home. It is prepared with a well-balanced proportion of fibrous rooted grasses that alone are the perfect composition of a firm, tenacious turf. These varieties are not selected with especial reference to their height, as that feature is regulated by the lawn mower, but more particularly the turf-forming properties and continuity of development, thus insuring a succession of ripening. Per qt., 25c.; per $\frac{1}{8}$ -bu., 75c.; bu., \$5.00.

PLATT'S EVERGREEN LAWN MIXTURE.

This mixture is the finest in quality that we prepare for general situations. It is composed of a judicious combination of the short fine-growing varieties that have proved most valuable. It is perfectly adapted to the soil and climate of New Haven, as evidenced by the many beautiful lawns and parks that have been developed and seeded with "Platt's Evergreen Lawn Mixture" for more than a quarter of a century. Price per qt., 25c.; per $\frac{1}{8}$ -bu., 75c.; per $\frac{1}{4}$ bu., \$1.35; per bu., \$5.00.

LAWN GRASS SEED FINE MIXTURE.

This is composed entirely of indigenous grasses of the finer grades, and in sufficient variety to produce throughout the spring summer and autumn very satisfactory results. Per qt., 20c.; bu., \$4.00.

WOODY CREST or "Shady Nook."

Many beautiful lawns are marred by bare spots under trees and near ornamental shrubbery or buildings. The WOODY CREST LAWN SEED is the happy solution of this difficulty, and if applied under proper conditions of soil preparation, cannot fail of satisfactory results.

OUR WOODY CREST is composed mainly of short fine grasses that abound in similar situations; made up exclusively for places that get but little sunshine.

For best results the land must be dug deeply, removing roots of trees and vines, these being mainly responsible for lack of grass roots. A heavy coat of manure, dug in, and a dressing of bone, when seeding, should complete the necessary preparation. Price per qt., 30c.; $\frac{1}{8}$ -bu., \$1.00; $\frac{1}{4}$ -bu., \$1.75; bu., \$6.00.

HAY AND PASTURE GRASS SEEDS.

Prices subject to variations. Special quotations for large quantities.

Mixture for Hay and Permanent Pasture. Consists of a number of grasses long recognized as the best combination for this latitude; two bushels per acre. Price per $\frac{1}{8}$ -bu., 60c.; per bu. of 20 lbs., \$4.00.

English Rye Grass. A nutritious, permanent

grass for meadows and pastures; also for mixing with others for lawns. Price per qt., 10c.; per lb., 12c.; per 100 lbs., \$10.00.

Unhulled Red Top. Clean, heavy seed in its shell or cover. Grades between chaff and fancy. Per qt., 20c.; per lb., 15c.; per 100 lbs., \$12.00.

GRASS SEED—Continued.

Red Top, Fancy Cleaned. Absolutely pure seed. Per qt., 25c.; lb., 25c.; 100 lbs., \$20.00.

Red Top Grass. (*Agrostis Vulgaris*). (In chaff) A valuable native, permanent grass, growing in almost any soil, moist or dry, and standing over hot climate. Qt., 15c.; lb., 15c.; 100 lbs., \$12.00.

Rhode Island Bent Grass. (*Agrostis Canina*). A valuable grass for lawns.

Light seed. Qt., 20c.; lb., 25c.; 100 lbs., \$20.00.

Heavy recleaned seed. Per qt., 20c.; per lb., 30c.; per 100 lbs., \$28.00.

Fancy Kentucky Blue Grass. (*Poa Pratensis*). Valuable for lawns when mixed with other varieties, retaining its verdure in the hottest weather. Extra heavy cleaned seed, qt., 25c.; lb., 30c.; 100 lbs., \$28.00.

Canada Blue Grass. (*Poa Compressa*). A hardy perennial grass, with creeping rootstalks, forming a close and durable turf. It grows on the poorest and driest soils, standing extremes of wet or drought, and keeping green until the se-

vere frosts of winter. It is distinguished from the Kentucky Blue Grass by its flattened, wiry stems and bluer color. (14 lbs. to the bushel). Per lb., 20c.; 100 lbs., \$15.00.

Meadow Fescue or English Blue Grass. (*Festuca Pratensis*.) A highly valuable species for permanent grass land. It does not, however, attain to its full productive power till the second or third year, when it far exceeds most other sorts in the quantity of its produce and nutritive matter. Per qt., 20c.; lb., 30c.; 100 lbs., \$25.00.

Wood Meadow Grass. (*Poa Nemoralis*.) It makes a very early growth in spring and is strongly recommended for pasture, thriving well under close feeding, also valuable in lawn mixture. Price per lb., 60c.; 100 lbs., \$55.00.

Orchard Grass. (*Dactylis Glomerata*.) One of the most desirable pasture grasses for stock and for shady places. Qt., 15c.; lb., 20c.; 100 lbs., \$16.

Sheep's Fescue. (*Festuca Ovina*.) Grows freely in dry and open pastures. Its chief merit for sheep pasture is that it occupies land which better grasses refuse. Grows from six to ten inches high. Per qt., 20c.; lb., 20c.; 100 lbs., \$18.00.

Sweet Vernal Grass. (*Anthroxanthum Odoratum*). True perennial sweet vernal. Useful to mix with other grasses for pastures and lawns, on account of its early growth, and emitting an agreeable odor when cut for hay. Price per lb., 70c.; per 100 lbs., \$60.00.

Timothy. (*Phleum Pratense*). A well-known grass and on some soils it will produce a larger crop than any other variety. We carry a large stock of this seed, which is graded as "Prime," "Strictly Prime" and "Choice." Prices on application.

MILLETS.

Prices given on application.

Hungarian Grass Millet. Early; height two or three feet; abundant foliage and small head; yields well on light soils. Price per qt., 10c.

Siberian. Sometimes called Russian Millet. The plant grows larger than common Millet, with beard and chaff similar to Hungarian. Price per qt., 10c.

German or Golden. Grows from two to four feet high, heads single and similar to Hungarian, though larger and with bright yellow oval seeds. Price per qt., 10c.

True Southern or Tennessee Millet. Equal in quality to any of the other millets and far superior in yield, growing from three to eight feet high, with abundant foliage, and terminating with large seed heads, formed by numerous panicles of small, round, bright golden yellow seeds. Price per qt., 10c.

Japanese or Barn Yard. Forage plant of great value, growing luxuriantly on most any soil and under indifferent conditions. It will grow in seasons of extreme drought, and attain a height of six to twelve feet. Price per qt., 10c.; per lb., 8c.; per 100 lbs. and over at \$6.25.

Pearl or Cat-Tail Millet. An enormous cropper, growing eight to twelve feet tall with abundant foliage, and may be cut when it has attained a height of three feet. Price per lb., 10c.; per 100 lbs., \$8.00.



GERMAN OR GOLDEN MILLET.

CLOVER.

Alsike or Hybrid Clover. (*Trifolium Hybridum*.) Even clover-sick lands will produce a good crop of this; perennial and very hardy. It is very valuable both for pasturing and soiling; very productive, sweet and fragrant. The flowers are a distinct light pink, and much liked by bees. Price per lb., 20c.; 25 lbs., and over at 18c.

Crimson Trefoil or Scarlet Italian Clover. (*Trifolium Incarnatum*.) This is a variety in common use in the South for feeding green. The yield of fodder is immense, and after cutting, it at once commences growing again, and continues until severe, cold freezing weather. In warm climates, four or five cuttings are made during the season. It grows about one foot high, blossoms long, pointed, and of a deep red or carmine color. Lb., 20c.; 100 lbs., \$16.

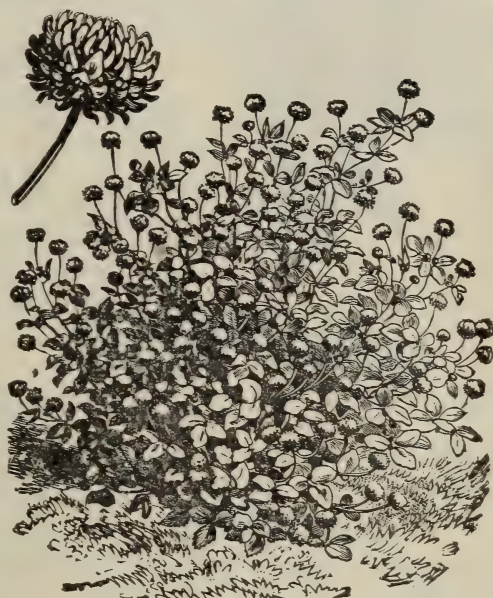
White Clover. (*Trifolium Repens*.) Thrives best in damp locations, and while not a heavy producer, it is valuable in permanent pastures. In connection with Blue Grass it affords the most nutritious food for sheep and cattle, and also makes a fine mixture for lawns.

Choice. Price oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 30c.; 25 lbs., and over at 25c.

Prime. Price oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 25c.; 25 lbs. and over at 22c.



CRIMSON CLOVER.



ALSIKE OR HYBRID CLOVER.



LUCERNE OR ALFALFA.

Melilotus Alba. (Sweet Clover). Oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 25c.; 25 lbs. @ 20c.

Red Clover, Mammoth or Pea Vine. Grows five or six feet high, with large coarse stalks, and is largely used for plowing under for manure. Prices on application.

Red Clover, Medium. (*Trifolium Pratense*.) The common variety, used with other grasses for either pasture or meadow. Prices on application.

Lucerne or Alfalfa. (*Medicago Sativa*.) Very productive, succeeds in any good soil, and lasts for a number of years. It thrives on dry, rich, sandy soil, producing three to four cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend so deep into the soil. It grows two to three feet high, with purple blossoms. Sow ten to fifteen pounds per acre. Price per lb., 28c.; 25 lbs. and over at 25c.



PLATT'S SELECTED FLOWER SEEDS.

ABRONIA.

Extremely pretty creeping annual; verbena-like heads of sweet-scented flowers; very effective in beds, rock work or hanging baskets.

Umbellata. Rosy lilac. White eye. Oz., 50c.; pkt., 5c.

Arenaria. Beautiful yellow variety. Oz., \$2.00; pkt., 10c.



ABUTILON.

A tender perennial shrub, producing bell-shaped drooping flowers of various colors.

Finest Mixed. Per ¼-oz., \$1.25; pkt., 10c.



ACACIA.

Greenhouse shrub, ornamental foliage; flowers of various shades.

Finest Mixed. Oz., 50c.; pkt., 5c.

ABRONIA.

ACROCLINIUM.

Pretty summer-flowering annuals, bearing quantities of large, double, everlasting, flowers, of white, rose, etc.

Rose. Oz., 50c.; pkt., 5c. **White.** Oz., 50c.; pkt., 5c.

Double Mixed. Per oz., 50c.; pkt., 5c.

ADONIS.

Showy border flowers, with pretty, fine-cut foliage, hardy annual, lasting a long time in bloom.

Aestivalis (Flos Adonis). Scarlet. Oz., 25c.; pkt., 5c.



ADONIS.



AGERATUM.

AGERATUM.

A Mexican flower of bush-like appearance, suitable for bedding or pot culture. Blooms continually. Annual.

Blue Perfection. Fine dwarf, dark blue, eight inches. Per oz., 75c.; pkt., 5c.

Mexicanum. Blue. One and one-half foot. Per oz., 50c.; pkt., 5c.

Imperial Dwarf White. Eight inches. Per oz., 50c.; pkt., 5c.

Imperial Dwarf Blue. Clear blue, eight inches. Per oz., 50c.; pkt., 5c.

Blue Star. A very tiny, compact, new variety with light blue flowers. Per pkt., 10c.



AGROSTEMMA OR CROWN OF THE FIELD.



AQUILEGIA.



QUEEN OF MARKET ASTER.

AGROSTEMMA.

An attractive, free-flowering hardy perennial, producing flowers on long, slender stems like a single pink; blossoms the first season. White and rose-colored flowers.

Coeli Rosea (Rose of Heaven). Fine mixed. Price per oz., 50c.; per pkt., 5c.

ALYSSUM SWEET.

A very pretty little plant for edging or ribbon lines, blooming all summer. Hardy annual.

Maritimum (Sweet Alyssum). Fragrant white; flowers all summer. Price per oz., 30c.; per pkt., 5c.

Carpet of Snow. Two to three inches high. Fine for edging. Price per oz., 50c.; pkt., 5c.

Compactum, Little Gem. Grows erect; six inches. Price per oz., 40c.; per pkt., 5c.

Saxatile Compactum. Single plants produce many hundred of bright yellow flower-heads; one foot. Price per oz., 60c.; per pkt., 5c.

AMARANTHUS.

Ornamental foliage plants of extremely brilliant and showy colors. Half-hardy annual.

Tricolor. (Joseph's Coat). Leaves yellow, red and green. Price per oz., 75c.; pkt. 5c.

Caudatus. (Love Lies Bleeding.) Flowers in bunches of long, drooping, chenille-like tassels. Price per oz., 30c.; pkt., 5c.

Salicifolius. (Fountain Plant). Gracefully drooping, willow-shaped leaves. Per oz., 75c.; pkt., 5c.

Fine Mixed. Per oz., 30c.; per pkt., 5c.

AMPELOPSIS.

Veitchii. (Boston or Japanese Ivy). Valuable hardy climber, clinging to stone or brick walls; ivy green foliage. Price per oz., 50c.; per pkt., 5c.

ANTIRRHINUM.

Snapdragon.

One of the most useful summer-flowering perennials, producing long spikes and beautiful bright-colored flowers the first season.

| | Oz. | Pkt. |
|------------------------------------------|--------|------|
| Giant Golden Queen. Pure soft yellow.. | \$0.60 | 5c. |
| Giant White | .60 | 5c. |
| Giant Scarlet. Very brilliant | .60 | 5c. |
| Giant Victoria. Striped white and red... | .60 | 5c. |
| Giant Flowering. Mixed colors | .60 | 5c. |

DWARF OR TOM THUMB.

| | | |
|-----------------------|------|------|
| White | 1.00 | 10c. |
| Yellow | 1.00 | 10c. |
| Scarlet | 1.00 | 10c. |
| Tom Thumb Mixed | .75 | 5c. |

AQUILEGIA.

Columbine.

A very showy class, with curiously shaped blossoms in great variety of colors; ranks among the finest early flowering plants. Hardy perennials.

Chrysantha. Golden spurred flowers ... \$1.00 10c.

Chrysantha Alba. Pure white, long spurs 1.50 10c.

New Long Spurred Hybrids. A very large variety and possesses all the desirable colorings of the smaller class of double flowers ... 2.00 10c.

Double Varieties. In finest mixtures .. .30 5c.

Single Large Flowered Hybrids. All colors mixed30 5c.



VICTORIA ASTER.



GIANT COMET ASTER.

ARISTOLOCHIA.

Sipho. (Dutchman's Pipe). Luxuriant, hardy climber with large, dense foliage; flowers small and curiously formed, resembling a Dutchman's pipe. Thirty feet. Per oz., \$2.00; per pkt., 10c.

ASPARAGUS.

Plumosus Nanus. Tender climber with fern-like foliage. Per 100 seeds, \$1.25; per pkt., 25c.

Sprengeri. Decorative perennial with drooping fronds. Per 100 seeds, 75c.; per pkt., 10c.

ASPERULA.

A profuse blooming hardy annual, attaining an average growth of one foot. The flowers, which are beautiful light blue, are very sweet scented, and last a long time in perfection.

Azurea Setosa. Grows about 9 inches high and covered throughout the summer with light lavender fragrant flowers. Per oz., 30c.; pkt., 5c.

Odorata (Sweet Woodruff). The dried flowers and leaves have a delicious fragrance and impart an agreeable perfume to clothes, etc., when kept among them. Price per oz., 30c.; per pkt., 5c.

PLATT'S SUPERB ASTERS.

Long regarded as one of the most important and valuable summer and autumn flowers; not only by professional florists, but also for the home garden. The different varieties make a succession of bloom possible, and a selection from the earliest to the late ones will produce most satisfactory results from July to October. Our selection includes all the finest varieties of the large flowering Asters.

QUEEN OF THE MARKET. Early, large flowering, and free blooming. Is of branching habit.

| | Oz. | ¼-Oz. | Pkt. |
|-----------------------------------|------|-------|------|
| Finest Mixed. 2½ ft. | 50c. | 15c. | 5c. |
| Crimson. 2½ ft. | 75c. | 20c. | 5c. |
| Lavender. 2½ ft. | 75c. | 20c. | 5c. |
| Purple. 2½ ft. | 75c. | 20c. | 5c. |
| Rose. 2½ ft. | 75c. | 20c. | 5c. |
| Peach Blossom. 2½ ft. | 75c. | 20c. | 5c. |
| White. 2½ ft. | 75c. | 20c. | 5c. |
| Collection of six varieties | | | 25c. |

PLATT'S LATE BRANCHING. Strong, vigorous plant. Flowers extremely large, and borne on long stems. Blooms freely. Excellent for cutting.

| | Oz. | ¼-Oz. | Pkt. |
|-----------------------------------|--------|-------|------|
| Finest Mixed. 2½ ft. | \$1.00 | 30c. | 10c. |
| Lavender. 2½ ft. | 1.50 | 40c. | 10c. |
| Purple. 2½ ft. | 1.50 | 40c. | 10c. |
| Rose Pink. 2½ ft. | 1.50 | 40c. | 10c. |
| Shell Pink. 2½ ft. | 1.50 | 40c. | 10c. |
| Scarlet. 2½ ft. | 1.50 | 40c. | 10c. |
| Pure White. 2½ ft. | 1.50 | 40c. | 10c. |
| Collection of six varieties | | | 50c. |

IMPROVED VICTORIA. A magnificent class either for bedding or cutting. The plants form pyramidal bushes and bear beautiful, imbricated flowers of perfect form.

| | Oz. | ¼-Oz. | Pkt. |
|-----------------------------------|--------|-------|------|
| Finest Mixed. 2½ ft. | \$2.50 | 75c. | 10c. |
| Crimson. 2½ ft. | 3.00 | 90c. | 10c. |
| Dark Blue. 2½ ft. | 3.00 | 90c. | 10c. |
| Light Blue. 2½ ft. | 3.00 | 90c. | 10c. |
| Rose Pink. 2½ ft. | 3.00 | 90c. | 10c. |
| Delicate Rose. 2½ ft. | 3.00 | 90c. | 10c. |
| Pure White. 2½ ft. | 3.00 | 90c. | 10c. |
| Collection of six varieties | | | 50c. |



PAEONY FLOWERED ASTER.



BALLOON VINE.



CAMELLIA FLOWERED BALSAM.

ASTERS—Continued.

GIANT COMET or OSTRICH PLUME. These magnificent flowers often measure six inches across. The long, wavy petals are gracefully gathered into perfectly double yet loose blooms. The plants are of luxuriant growth; flowers are borne on long, graceful stems.

| | Oz. | ¼-Oz. | Pkt. |
|--------------------------------------|--------|-------|------|
| Finest Mixed, 2½ ft. | \$2.00 | 60c. | 10c. |
| Lavender, 2½ ft. | 2.50 | 75c. | 10c. |
| Crimson, 2½ ft. | 2.50 | 75c. | 10c. |
| Dark Blue, 2½ ft. | 2.50 | 75c. | 10c. |
| Light Blue, 2½ ft. | 2.50 | 75c. | 10c. |
| Rose, 2½ ft. | 2.50 | 75c. | 10c. |
| Purple, 2½ ft. | 2.50 | 75c. | 10c. |
| Scarlet, 2½ ft. | 2.50 | 75c. | 10c. |
| White, 2½ ft. | 2.50 | 75c. | 10c. |
| Collection of any six varieties | | 50c. | |

HOHENZOLLERN. One of the newest varieties, of branching habit, with enormous flowers on long stems. The waxy petals are long, curled, of graceful form; excellent for cutting.

| | Oz. | ¼-Oz. | Pkt. |
|-----------------------------------|--------|-------|------|
| Finest Mixed | \$2.50 | 75c. | 10c. |
| Crimson | 3.00 | 85c. | 10c. |
| Dark Blue | 3.00 | 85c. | 10c. |
| Light Blue | 3.00 | 85c. | 10c. |
| Rose | 3.00 | 85c. | 10c. |
| White | 3.00 | 85c. | 10c. |
| Collection of five varieties | | 40c. | |

PAEONY FLOWERED PERFECTION. Excellent for exhibition and very popular for both florists and private use. The best type of all incurved Asters; usually measures four inches across.

| | Oz. | ¼-Oz. | Pkt. |
|----------------------------------|--------|-------|------|
| Finest Mixed, 2½ ft. | \$2.00 | 60c. | 10c. |
| Blood Red, 2½ ft. | 2.50 | 75c. | 10c. |
| Bright Scarlet, 2½ ft. | 2.50 | 75c. | 10c. |
| Lavender, 2½ ft. | 2.50 | 75c. | 10c. |
| Dark Blue, 2½ ft. | 2.50 | 75c. | 10c. |
| Delicate Rose, 2½ ft. | 2.50 | 75c. | 10c. |
| Pure White, 2½ ft. | 2.50 | 75c. | 10c. |
| Collection of six varieties | | 50c. | |

Betteridge's Quilled. The finest form of asters, having quilled petals.

| | | | |
|-------------------------|-----|------|-----|
| 2½ ft. Fine mixed | .75 | 20c. | 5c. |
|-------------------------|-----|------|-----|

Cocardeau, or Crown. Each flower has a white center with a wide margin of some brilliant color. Fine mixed

| | | | |
|-------------------------------|-----|------|-----|
| Platt's Daybreak, 2½ ft. | .75 | 20c. | 5c. |
|-------------------------------|-----|------|-----|

Platt's Daybreak. Large, very double flowers of a beautiful shell pink color. 2½ ft.

| | | |
|------|------|------|
| 2.00 | 60c. | 10c. |
|------|------|------|

China, Mixed. A general mixture of several varieties in fine colors....

| | | |
|-----|------|-----|
| .50 | 15c. | 5c. |
|-----|------|-----|

VICK'S AMERICAN ASTERS. Most beautiful bushy branching Asters, growing about 2 feet high, with large double flowers, composed of incurved petals resembling the Dahlia. For cutting purposes there are no finer Asters grown.

| | Oz. | ¼-Oz. | Pkt. |
|------------------------------------------------|--------|-------|------|
| Violet King. Large double violet flowers | \$2.00 | 60c. | 10c. |
| Daybreak. Rosy shell pink | 2.00 | 60c. | 10c. |
| Purity. Glistening pure white.... | 2.00 | 60c. | 10c. |
| Mikado Pink | 2.00 | 60c. | 10c. |
| Upright White Branching. Fine for cutting | 2.00 | 60c. | 10c. |

Tall White and Pink. This mixture contains all varieties in white and pink

| | | |
|------|------|-----|
| 1.50 | 50c. | 5c. |
|------|------|-----|

Sunrise. A beautiful golden yellow. **Crego.** Giant in size and comet in type, having the petals twisted and curled, giving it the appearance of a chrysanthemum.

| | | | |
|-----------------|------|------|------|
| White | 2.00 | 60c. | 10c. |
| Shell Pink | 2.00 | 60c. | 10c. |



DOUBLE DAISY.



BRACHYCOME.



BROWALLIA.



CACALIA.

CALCEOLARIA.

AURICULA.

Primula Auricula.

Charming half-hardy plant producing in May, handsome trusses of very beautiful sweet-scented flowers, varying in color from creamy white to golden yellow, and from the palest mauve to the deepest purple. Sow in June. Price per pkt., 20c.

BALLOON VINE.

Cardiospermum—Love in a Puff.

Rapid-growing climber, remarkable for its inflated seed pods, from which it is sometimes called "Balloon Vine." Annual.

Halicacabum. White. Per oz., 25c.; pkt., 5c.

BALSAM.

They are among the showiest and most popular of our summer garden annuals, forming bushy plants, covered with large double flowers of brilliant colors.

Double Fine Mixed. Per oz., 30c.; pkt., 5c.

Double Camellia Flowered. Finest mixed. Per oz., 75c.; pkt., 5c.

White Perfection. Large double, pure white. Per oz., \$1.00; pkt., 10c.

Double Scarlet. Per oz., 75c.; pkt., 5c.

Prince Bismark. Bright salmon pink; very early and double. Per oz., \$1.50; per pkt., 10c.

Double Flesh Color. (Camellia Flowered). Per oz., 75c.; pkt., 5c.

Balsam Apple.

(See *Mormordica*).

BARTONIA.

Showy garden annual with bright yellow flowers 1½ ft. Per oz., 30c.; pkt., 5c.

BEGONIA.

Sow in February or March in pots, without any covering of earth. Cover with glass and keep in a warm but shaded place. The plants will give an abundance of bloom the first year and if properly kept, tubers will flower more freely than before.

TUBEROUS-ROOTED BEGONIAS.

Robusta Perfecta. The plants are of strong, compact habit, dark green foliage and brilliant, double, scarlet flowers. Price per pkt., 25c.

Single Mixed. Price per pkt., 25c.

Double Mixed. Price per pkt., 35c.

FIBROUS-ROOTED BEGONIAS.

Of the kinds offered under this head, *Begonia Rex* is grown for its very attractive ornamental foliage, while the others are among the most desirable for flowering in the house, or in partly shaded locations outdoors.

Vernon. Flowers brilliant, rich red, set off perfectly with glossy green leaves, which are margined with white. Flowers bluish white. Price per pkt., 15c.

Semperflorens Alba. A variety well adapted for house or outdoor culture. Plants of compact dwarf habit, and are continuous bloomers. Flowers bluish white. Price per pkt., 15c.

Semperflorens Rosea. Like *Semperflorens Alba*, except flowers are rose colored. Price per pkt., 15c.

Rex. Ornamental leaved varieties; finest mixed Price per pkt., 25c.

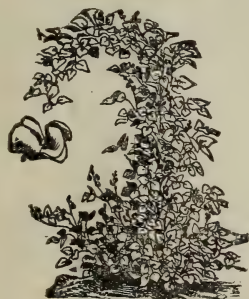
See Bulbs and Roots.



CALENDULA.



CAMPANULA.



CANARY BIRD FLOWER.



CALLOPSIS OR COREOPSIS.

BELLIS PERENNIS.

Double Daisy.

Prefers a cool, sheltered situation, and needs some protection in the winter. Flowers are quilled or flat petaled, white, red or variegated. Half-hardy perennial.

Longfellow. Fine, large, double dark rose flowers. Per ¼-oz., 75c.; pkt., 10c.

Snowball. Pure white, large and very double. Price per ¼-oz., \$1.00; pkt., 10c.

Giant Red. Double and unusually large flowers, red shading to rose. Price per ¼-oz., 50c.; pkt., 10c.

Double Mixed. Per ¼-oz., 75c.; pkt., 10c.

BRACHYCOME.

Swan River Daisy.

A delicate dwarf, half-hardy annual, effective for edging, beds or rustic baskets. Produces an abundance of daisy-like flowers about an inch in diameter and in shades from dark blue to nearly white. Per oz., 75c.; pkt., 5c.

BRIZA MAXIMA.

Quaking Grass.

Grows about one foot high and is valuable for winter bouquets and wreaths. The seed clusters are heart-shaped and gracefully poised on such slender stems that they are almost constantly in motion. Hardy annual. Per oz., 25c.; pkt., 5c.

BROWALLIA.

Profuse blooming plants, continuing throughout the summer, studded with blue and white flowers, growing freely in any rich soil. Half-hardy annual.

Elata Coerulea. Sky blue with white eyes. Per oz., 50c.; pkt., 5c.

Elata Alba. Pure white. Per oz., 50c.; pkt., 5c.

Mixed. Price per oz., 50c.; pkt., 5c.

CACALIA.

Tassel Flower.

A pretty half-hardy annual, with tassel-shaped flowers, scarlet and golden yellow. Blooms from July to September.

Mixed Colors. Per oz., 50c.; per pkt., 5c.

CALANDRINIA.

Very pretty plants, succulent stems and fleshy leaves, belonging to the Purslane family. Annual.

Grandiflora. Large flowered rosy pink. Oz., 50c.; pkt., 5c.

CALCEOLARIA.

Splendid plants for greenhouse decoration, forming in spring dense masses of beautiful pocket-like flowers. The seeds germinate best without heat, and should be grown in pans or pots.

Hybrida Grandiflora Mixture. Mottled and spotted. Price per pkt., 25c.

Rugosa Shrubby or Bedding Varieties. Mixed. Pkt., 25c.

CALENDULA.

Pot Marigold.

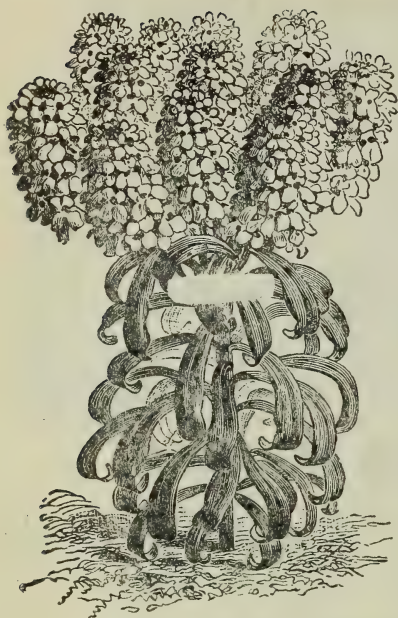
Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frosts.

Meteor. Large, double, light yellow flowers, striped with bright orange. Price per oz., 25c.; per pkt., 5c.

Pongei fl. pl. Double white. Per oz., 30c.; pkt., 5c.

Favorite. Large double, canary yellow. Per oz., 25c.; per pkt., 5c.

Prince of Orange. Grows from ten to twenty inches in height, with a profusion of flowers during the entire summer. Color is a rich dark orange. Oz., 25c.; pkt., 5c.



CANDYTUFT.
HYACINTH FLOWERED WHITE.



CANNA.



CELOSIA CRISTATA.

CALLIOPSIS.

Black-Eyed Susan.

Few, if any, annuals are more useful than these; the colors are rich and striking; flowers numerous and beautiful. Annual.

Ray of Gold. A beautiful new variety. Flowers golden yellow, with dark purplish brown center. Oz., 50c.; pkt., 5c.

Coronata. Large single yellow flowers. Oz., 30c.; pkt., 5c.

Golden Wave. (Drummondii.) Plants very bushy and compact, and covered with large golden blossoms having dark centers. Price per oz., 50c.; per pkt., 5c.

Nigra. Fine crimson. Per oz., 50c.; per pkt., 5c.

Double. Rich golden yellow, maroon spotted. Per oz., 30c.; per pkt., 5c.

Fine Mixed. Price per oz., 30c.; per pkt., 5c.

For Perennial varieties, see Coreopsis.

CAMPANULA.

Hardy, herbaceous perennials, bearing attractive bell flowers, thriving best in light rich soil; some of the varieties flower in first season if planted early. *Carpatica* is fine for beds, edgings and ribbon gardening.

Campanula Pyramidalis. Single. Blue and white mixed; hardy perennial; three feet. Per oz., 75c.; per pkt., 5c.

Carpatica Mixed. Single. Free flowering, blue and white mixed; continuing in bloom the whole season; hardy perennials; six inches. Per oz., 60c.; per pkt., 5c.

Persicifolia Mixed. Single, flowering in July and August. 2 to 3 feet. Per oz., 75c.; pkt., 5c.

Canary Bird Flower.

Tropaeolum Canariensis.

An ornamental creeper, with bright, yellow fringed flowers, resembling a canary bird with wings partly spread, and finely divided foliage.

Yellow. Price per oz., 25c.; per pkt., 5c.

CANDYTUFT.

Seed sown in April, flowers from July to September, and some of the sorts till frost comes. All the varieties are hardy and easy to cultivate. Single plants look well and bloom profusely. Hardy annuals, one foot high.

Empress or White Giant Hyacinth Flowered. Pure white flowers, borne on candelabra-shaped plant. Oz., 50c.; pkt., 10c.

Carmine. Rich red. Per oz., 20c.; per pkt., 5c.

Crimson. Dark red. Per oz., 20c.; per pkt., 5c.

Lilac. Delicate violet. Per oz., 20c.; per pkt., 5c.

White Fragrant. Per oz., 15c.; per pkt., 5c.

White Rocket. Per oz., 15c.; per pkt., 5c.

Mixed Colors. Price per oz., 20c.; per pkt., 5c.

Perennial. (Iberis Sempervirens.) Hardy, low growing, compact plant; blooms early in spring in masses of pure white. Fine for border edges or cemetery planting. Price per oz., 75c.; per pkt., 10c.

CANNA.

Indian Shot.

The seed shells are very hard, and to facilitate germination it is a good plan to soak them in warm water ten to twelve hours before planting.

Dwarf Large Flowered French. The flowers range through all the shades of yellow and orange to the richest crimson, scarlet and vermilion; some are also beautifully spotted. Mixed. Price per oz., 25c.; per pkt., 10c.

See Bulbs and Roots.

CANTERBURY BELLS.

Single Mixed. Beautiful, large, bell-shaped flowers; hardy biennials; two feet. Per oz., 20c.; per pkt., 5c.

Double Mixed. Two feet. Per oz., 50c.; per pkt., 5c.

Calycanthema (Cup and Saucer.) This is the finest variety of Campanula, producing plants with white and blue flowers, resembling cup and saucer. Single mixed. Oz., 80c.; pkt., 10c.



MARGUERITE CARNATION.

CARNATION.

Carnations and Picotee Pinks are general favorites for their delicious fragrance and richness of colors. The seed we offer will produce many splendid novelties in double or semi-double flowers; protect during the winter; half-hardy perennials; 1½ feet.

Marguerite. Flowers four months after sowing the seed; its profusion of bloom, variety of beautiful colors and delicious perfume, insures its popularity in all gardens where cut flowers are in demand. Oz., \$1.25; pkt., 10c.

Fine Double Mixed. The hardest and best varieties for garden culture. Oz., 50c.; pkt., 5c.

Choicest Double Mixed. Saved from fine double named flowers. Oz., \$1.25; pkt., 10c.

Single Seedlings Mixed. Oz., 25c.; pkt., 5c.

Chabaud's Everblooming. A new French introduction; very double and blooms in five months after sowing. Large, finely colored flowers. Mixed colors. Oz., \$2.50; pkt., 15c.

Castor Oil Beans.

See Ricinus.

Celosia or Cockscomb

A very desirable and showy plant, producing large combs of crimson or yellow flowers. The "Cristata" sorts are the well known Cockscombs.

Cristata, the True Cockscomb.

Mixed. Including many colors. Price per oz., 40c.; pkt., 5c.

Rosea. Price per ⅛-oz., 50c.; per pkt., 10c.

Golden Beauty. Golden yellow. Per ⅛-oz., 50c.; pkt., 10c.

President Thiers. One of the most dwarf of all the Cockscombs, bearing large crimson combs. Oz., \$2.50; pkt., 10c.

Plumosa or Feathered Cockscomb.

Plants surmounted with long, feathery plumes; exceedingly handsome.

Golden Yellow. Three feet. Per oz., \$2.00; pkt., 10c.

Scarlet. Three feet. Oz., \$2.00; pkt., 10c.

Magnifica (Thompson's). Producing graceful, feathery plumes, ranging from clearest yellow to dark red. Price per oz., \$1.50; per pkt., 10c.

CENTAUREA.

Under this heading we have the well known Cornflower, Blue Bottle, Ragged Sailor, Bachelor's Buttons, Sweet Sultans, Dusty Miller, etc.

CORNFLOWER.

(*Centaurea Cyanus*.)

Cyanus Blue (Kaiser Blume). The favorite dark blue sort so much in demand for cutting. Oz., 25c.; pkt., 5c.

White. Per oz., 25c.; pkt., 5c.

Rose. Per oz., 25c.; per pkt., 5c.

Mixed. Per oz., 25c.; per pkt., 5c.

GIANT SWEET SULTANS.

(*Centaurea Imperialis*.)

| | Oz. | Pkt. |
|-----------------------------------------|--------|------|
| Pure White. Best for cutting | \$1.00 | 10c. |
| Delicate Lilac | 1.00 | 10c. |
| Chameleon. Yellow and rose | 1.00 | 10c. |
| Deep Lavender. Very sweet scented | 1.00 | 10c. |
| Finest Mixed Colors | .75 | 5c. |



CENTAUREA CYANUS.



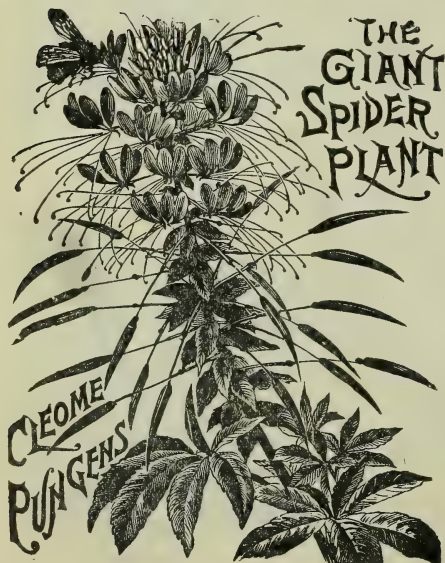
CENTAUREA CANDIDISSIMA.



CENTAUREA GYMNOCARPA.



CINERARIA.



White-Leaved or Dusty Miller Varieties.

Valuable plants for ribbon bedding. The silvery whiteness of the leaves being very effective with other colored leaved plants.

Gymnocarpa. Graceful, fine-cut silvery white foliage. 1½ feet. Per oz., 75c.; pkt., 10c.

Candidissima. Silvery, broad-cut leaves. Price per oz., \$1.00; per pkt., 10c.

CHRYSANTHEMUMS.

ANNUAL VARIETIES.

Very showy and effective garden plants, extensively grown for cut flowers. The hardy annuals are summer-flowering border plants, and distinct from the autumn flowering varieties.

Chameleon. Ground color of the flowers is a light coppery-bronze, surrounded by a golden yellow circle. Price per oz., 50c.; per pkt., 5c.

Inodorum Plennissimum. Double snow-white, free-flowering, fine for cutting. Oz., 50c.; pkt., 5c.

Segetum, Evening Star or Helios. (Annual Golden Marguerite.) A splendid variety for cutting; flowers 3 inches across, of pure golden-yellow. Price per oz., 50c.; per pkt., 5c.

Morning Star. Similar to the foregoing in all particulars except in color of flowers, which are primrose-yellow. Price per oz., 50c.; per pkt., 5c.

Coronarum Double Mixed. Yellow, white, etc. Price per oz., 30c.; per pkt., 5c.

Single Mixed. (Painted Daisies.) Oz., 30c.; pkt. 5c.

PERENNIAL VARIETIES.

Frutescens Grandiflorum. ("Paris Daisy," or Marguerite). White, yellow eye. Oz., \$1.00; pkt., 10c.

Comtesse de Chambord. (Yellow Paris Daisy.) Similar to the above, except in color. Oz., \$1.00; pkt., 10c.

Japanese Hybrids. The seed here offered has been saved from a choice collection. Seed sown in spring will flower by autumn. Per ¼-oz., 75c.; pkt., 15c.

CINERARIA.

A magnificent greenhouse plant having a range and brightness of color seldom equaled. Sow seeds from May to July.

Hybrida. Large flowering. Brilliant blossoms, beautifully marked colors. Price per pkt., 25c.

Fine Mixed. Choice strain of showy and bright colors. Price per pkt., 15c.

Maritima. (Dusty Miller.) Silvery foliage, fine for bedding, edging and ribbon planting. Per oz., 25c.; per pkt., 5c.

CLARKIA.

Beautiful, hardy annuals from California, with rose-colored, white and purple flowers, in delicate but very brilliant shades. The plants are about eighteen inches high and profuse bloomers.

Mixed Double. Price per oz., 25c.; per pkt., 5c.

Mixed Single. Price per oz., 25c.; per pkt., 5c.

CLEOME.

The Giant Spider Plant.

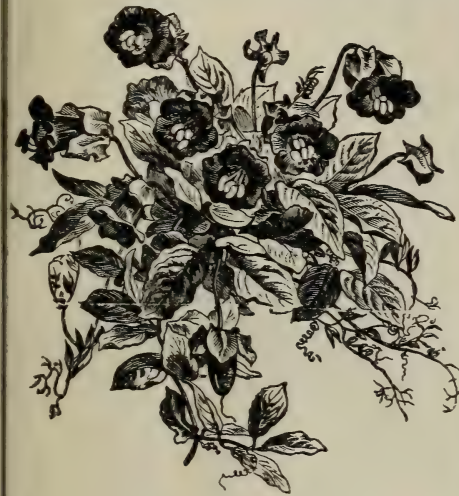
Seed sown in May will commence blossoming July 1st, and continue until frost. The flowers are deep purple pink but fade to a light pink. The stamens are several inches long, which gives it the name of Spider Flower. 5 feet.

Pungens. Price per oz., 50c.; per pkt., 5c.



CLARKIA.

CLIANTHUS DAMPIERI.



COBOEA.



CONVOLVULUS MAJOR.

CLIANTHUS.

Australian Glory Pea.

Magnificent plants which should be sown in light, rich soil. A shrubby, tender greenhouse perennial.

Dampieri. Flowers in clusters, pea-shaped; of brilliant scarlet, with black center. Per ¼-oz., 50c.; per pkt., 10c.

COBOEA.

A beautiful rapid-growing climbing plant; large, handsome, bell-shaped flowers. Sow early and plant out about June. In sowing, plant the seeds edgewise, and cover lightly.

Scandens. Price per oz., 75c.; per pkt., 10c.

COCKSCOMB *(See Celosia.)*

COLEUS.

A distinctive foliage plant with large, brilliantly colored leaves ranging through shades of scarlet, yellow, green and variegated markings. Sow early in spring.

Fine Mixed. Price per pkt., 10c.

Ornatus Choice Large Leaved Varieties. Per pkt., 20c.

COLUMBINE.

(See Aquilegia.)

CONVOLVULUS.

(Morning Glory.)

Major. Free flowering climber, succeeds in almost any situation. Height, fifteen feet. Fine mixed. Price per pkt., 5c.; oz., 15c.; lb., \$1.00.

The Japanese Morning Glory. *(See Ipomea.)* Price per pkt., 5c.; oz., 20c.; lb., \$1.50.

Tricolor Minor. "Bush Morning Glories," grow only about one foot high. Price per oz., 15c.; per pkt., 5c.

COREOPSIS.

(Perennial.)

Coreopsis. *(See also Calliopsis.)* This is a fine, hardy plant with large, bright yellow flowers, produced in abundance from June till frost. Valuable as a cut flower, having long stems and keeping in good condition some time. Easily grown from seed, flowering the first year, if sown early.

Lanceolata Gd. fl. Price per oz., 75c.; per pkt., 5c.

COSMOS.

An autumn plant, with feathery foliage. The flowers are borne profusely in loose clusters. Seed should be sown early in the spring and the plants transplanted in the open border when danger from frost is past. It begins blossoming in August and continues until cut down by frost. For planting in shrubbery it will be found very valuable.

Early Dwarf Dawn. Delicate pink. Per oz., 75c.; pkt., 5c.

Early Flowering Mixed. Per oz., 75c.; pkt., 10c.

Hybridus Mixed. Per oz., 50c.; per pkt., 5c.

Lady Lenox. Flowers are of gigantic size, some ranging 4½ inches in diameter. Color, shell pink. Per oz., 75c.; per pkt., 10c.

Hybridus, White Pearl. Per oz., 50c.; per pkt., 5c.



COSMOS.



CYCLAMEN.



DIANTHUS.



DELPHINIUM.

COSMOS—Continued.

Klondyke. This forms a plant about two feet high; the flowers, about $2\frac{1}{2}$ inches across, and of a rich golden yellow. Per oz., \$1.50; per pkt., 10c.

Giant White. Price per oz., 75c.; pkt., 10c.

Giant Pink. Price per oz., 75c.; per pkt., 10c.

Giant Crimson. Per oz., 75c.; per pkt., 10c.

Giant Mixed. Per oz., 75c.; per pkt., 10c.

CUCUMIS.

Flexuosus. (*Snow Cucumber*). A rapid growing vine, quite ornamental, and often attaining a length of six feet. Annual. Price per pkt., 10c.

Echinocystis Lobata. (*Wild Cucumber*.) One of the quickest growing vines, splendid for covering trellises, etc.; blooms easily. Flowers, small white, in sprays. Price per oz., 40c.; per pkt., 5c.

CYCLAMEN.

A genus of the most beautiful and elegant winter and spring blooming plants for pot culture. If sown early in spring under glass, will make flowering bulbs in one year.

Persicum. Mixed, selected from finest varieties. Price per pkt., 10c.

Giganteum. Flowers of an extraordinary size, broad petals and stout flower stalks. Per pkt., 25c.

CYPRESS VINE.

A clinging plant with very delicate, fern-like foliage, and masses of beautiful, star-shaped flowers borne in clusters. Half-hardy annual. Oz. Pkt.

Scarlet. 30c. 5c.

White. 30c. 5c.

Mixed. 30c. 5c.

DAHLIA.

One of our best autumnal flowering plants; blooms until killed by frost; tuberous rooted, half-hardy perennials; blooming the first year from seed, if sown early; protect the roots during winter in a dry cellar in sand.

Large Flowering. (Decorative or Show Varieties.) Saved from the finest double flowers. Price per $\frac{1}{4}$ -oz., 40c.; per pkt., 10c.

Cactus. Large variety, with curled and pointed petals. Price per $\frac{1}{4}$ -oz., 50c.; per pkt., 10c.

Small Flowering. (Bouquet or Lilliputian.) Saved from choice double flowers; mixed colors. Price per $\frac{1}{4}$ -oz., 40c.; per pkt., 10c.

Single Mixed. Large showy flowers. Price per $\frac{1}{4}$ -oz., 25c.; per pkt., 10c.

SHASTA DAISY.

Our stock is from the originator and contains some of each of the latest and best varieties.

Mixed. Two colors, white and pale yellow. Per $\frac{1}{8}$ -oz., 35c.; per pkt., 15c.

DATURA.

(*Trumpet Flower*.)

Robust ornamental annuals, with large and showy flowers, 2 to 3 feet high.

Double Golden. Deep yellow; delightfully fragrant. Price per oz., 50c.; per pkt., 5c.

Cornucopia. ("Horn of Plenty.") A grand variety; the flowers average 8 inches long by 5 across; French white inside, purple outside; delightfully fragrant; started early will flower from early summer until fall. Price per oz., 50c.; per pkt., 5c.



PHEASANT'S EYE PINK.



SINGLE DIANTHUS



DIGITALIS.

DELPHINIUM.

Hardy Perennial Larkspurs.

Among our best plants for mixed borders, etc., producing long spikes of flowers.

Formosum. Deep blue, white center; 2 to 3 ft. Price per oz., 75c.; per pkt., 5c.

Coelestinum. Long spikes of sky-blue flowers. Price per oz., \$2.00; per pkt., 10c.

Nudicaule. Scarlet. 1½ feet. Price per ¼-oz., \$1.50; per pkt., 10c.

Elatum. Large blue flowers; 3 to 6 feet. Price per oz., 75c.; per pkt., 10c.

Zalil. Sulphur-yellow flowers on long spikes; 3 to 4 feet. Per ¼-oz., \$1.50; per pkt., 15c.

Double Giant Hybrids, Mixed. Price per ¼-oz., 75c.; per pkt., 10c.

Single Hybrids. Finest mixed colors. Price per oz., 40c.; per pkt., 5c.

DIANTHUS.

This class of pinks are usually treated as hardy annuals. They flower early in summer and continue until frost; excellent for small beds or edgings, flowering profusely. Hardy biennial.

Chinensis Fl. Pl. (*Chinese or Indian Pink.*) The double flowers are produced in great variety of colors; very free flowering. Mixed. 1 foot. Price per oz., 40c.; per pkt., 5c.

Heddewigii Fl. Pl. (*Japanese Pink.*) Very large, double flowers, brilliant colors. 1 ft. Oz., 75c.; pkt., 5c.

Heddewigii. (*Japanese Pink.*) Finest selected; single mixed. Per oz., 75c.; per pkt., 5c.

Double Crimson. 1 foot. Per oz., 75c.; pkt., 5c.

Snow Ball White. 1 foot. Per oz., \$1.00; pkt., 10c.

Crimson White Edge. Dark velvety crimson with white edge. 1 foot. Per oz., \$1.00; per pkt., 10c.

Finest Single Mixed. 1 foot. Per oz., 75c. pkt., 5c.

Diadematus Double Mixed. Large double flowers, great variation of colors. Edges fringed. 1 foot Price per oz., \$1.00; per pkt., 10c.

Laciniatus Latifolius Double Mixed. Beautifully striped in many colors. Hardy perennial. 1 foot. Price per oz., 75c.; per pkt., 5c.

Mourning Cloak or White Frill. The flowers are very rich maroon color, margined white. It has a rich clove fragrance. Per oz., 75c.; pkt., 5c.

Vesuvius. A beautiful red flower, nearly two inches in diameter, with petals deeply lacinated. Price per oz., \$1.50; per pkt., 15c.

HARDY PERENNIAL VARIETIES.

Highly valued for the great beauty and fragrance of their flowers. These make splendid bushy plants, one to two feet high, for permanent beds and borders.

Plumarius (Grass Pink or Pheasant-eye Pink.) A single hardy Pink, with fringe-edged white flowers, with a dark center. Per oz., 40c.; pkt., 5c.

Plumaris, fl. pl., Mixed. (*Double Pheasant's Eye Pink.*) Double fringed flowers of white, crimson or purple shades, spotted and variegated. Price per oz., \$1.50; per pkt., 10c.

Semperflorens. (Everblooming Hardy Garden Pinks.) Very beautiful sweet-scented, double, semi double and single flowers. Oz., \$1.50; pkt., 15c.

DIGITALIS.

(Foxglove.)

Ornamental plants, of stately growth, bearing long spikes of large, showy flowers, running through shades of white, rose, yellow and purple. Fine for shrubberies and half-shady places. Hardy perennial.

Fine Mixed. Price per oz., 50c.; per pkt., 5c.

Gloxinoides Ivory's Spotted. Long spike with large novel and beautiful flowers. Mixed. Per oz., 75c.; per pkt., 10c.



ESCHSCHOLTZIA.

HUNNEMANNIA OR YELLOW BUSH
ESCHSCHOLTZIA.

EUPHORBIA MARGINATA.



GAILLARDIA.



GILIA.

GLOE AMARANTII.

DRACENA.

Decorative plants with long narrow leaves, suitable for center plants in vases, baskets, etc.

Indivisa. Price per oz., 75c.; per pkt., 10c.

EDELWEISS.

(*Gnaphalium Leontopodium.*)

The famous Edelweiss of the Alps. The flowers are star-shaped, of downy texture, and pure white, and are sought after as souvenirs. They retain their natural appearance for years. Price per pkt., 15c.

ESCHSCHOLTZIA.

California Poppy.

An annual of easy culture. Seeds sown early will come into bloom in June and continue until frost.

Californica. Rich yellow with orange center. Price per oz., 30c.; per pkt., 5c.

Douglasii. Early-flowering; pure yellow, with deep golden center, glaucous-blue foliage. Oz., 30c.; pkt., 5c.

Golden West. Bright yellow with orange center. Price per oz., 30c.; per pkt., 5c.

Mandarin. Large; scarlet, inside orange. Per oz., 30c.; per pkt., 5c.

Cross of Malta. Yellow with orange cross in center. Price per oz., 30c.; per pkt., 5c.

Hunnemannia. The plants have large butter-cup yellow, poppy-like blossoms. Per oz., \$1.00; per pkt., 10c.

Finest Mixed. Per oz., 25c.; per pkt., 5c.

EUPHORBIA.

Marginata Variegata. (*Snow on the Mountain.*) The leaves are light green and white margined. Price per oz., 30c.; per pkt., 5c.

Mexican Fire Plant, or Fire on the Mountain. The plants grow 2 to 3 feet high, of branching, bush-like form, with glossy leaves, but about mid-summer become orange-scarlet, presenting a striking and brilliant appearance. Per oz., 75c.; pkt., 10c.

FEVERFEW.

Matricaria.

Free-flowering plants, succeeding in any garden soil. Hardy annual, blooming the first season if sown early.

Alba Plenissima Double White. Seeds saved from fine double flowers. 18 inches high. Per oz., 75c.; pkt., 10c.

FORGET-ME-NOT. *Myosotis.*

GAILLARDIA.

Showy and universally admired annuals, flowering the first year; among the gayest ornaments of summer flower beds.

Amblyodon. Rich blood-red. Annual. Oz. 50c.; pkt., 5c.

Picta Lorenziana. A charming profuse double-flowering strain; mixed colors. Annual. Per oz., 50c.; pkt., 5c.

Grandiflora Superba. Perennial. Rich crimson and yellow. Per oz., 50c.; pkt., 5c.

Grandiflora Oculata. New light shades with red centers; very fine hybrids. Perennial. Oz., 75c.; pkt., 10c.

Grandiflora Maxima. Golden yellow. Perennial. Per oz., 50c.; per pkt., 5c.

Fine Mixed. Annual. Per oz., 75c.; pkt., 5c.

Fine Mixed. Perennial. Per oz., 75c.; per pkt., 5c.

GERANIUM.

Single Mixed Zonale. Including many varieties. Price per pkt., 10c.

Double Mixed. Including many varieties. Per pkt., 25c.

Pelargonium Zonale. (*Lady Washington.*) Desirable plants for pot culture; the flowers are borne in clusters, are rich and beautifully marked. Price per pkt., 25c.

Apple Blossom. Fragrant foliage. Price per pkt., 10c.



GODETIA.



MIXED GOURDS.



NEST EGG GOURD.



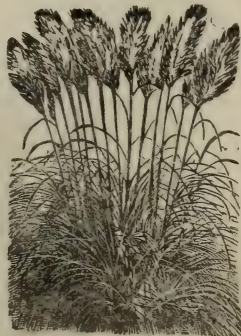
BRIZA MAXIMA.



COIX LACHRYMAE.



STIPA PENNATA.



GYNERIUM ARGENTEUM.

GILIA.

Hardy annual grows in almost any situation; profuse bloomers and fine for beds and rockeries. Tricolor. Price per oz., 25c.; per pkt. 5c. Capitata. Light blue. Per oz., 25c.; pkt., 5c. Laciniata. Dark blue. Per oz., 25c.; pkt., 5c. Fine Mixed. Per oz., 25c.; per pkt., 5c.

GLOBE AMARANTH.

"Bachelor's Buttons." Garden annuals, forming bushy plants about two feet high and bearing a great many flowers, purple, white, striped, etc.; very desirable "Everlastings."

White. Per oz., 25c.; per pkt., 5c.
Crimson. Per oz., 25c.; per pkt., 5c.
Flesh Color. Per oz., 25c.; per pkt., 5c.
Ruba. Purple. Per oz., 25c.; per pkt., 5c.
Variegated. Striped. Oz., 25c.; pkt., 5c.
Mixed Colors. Per oz., 25c.; per pkt., 5c.

GODETIA. *Satin Flower*

Very showy annual, of dwarf, compact growth, bearing large flowers of exquisite colors and shades that glisten in the sun-light like satin.

Lady Albemarle. Carmine, shading to lilac. Per oz., 50c.; per pkt., 5c.

Duchess of Albany. Pure satin white. Per oz., 50c.; per pkt., 5c.

Lady Satin Rose. Glossy rose pink. Oz. 50c.; pkt. 5c.

Finest Mixed. Per oz., 25c.; per pkt., 5c.

GOURDS.

A very ornamental class of rapid growing climbers. The fruit is of curious shapes, sizes and colors. All are hard shelled and will keep indefinitely.

Nest Egg. A capital nest egg. Produces fine white fruits, egg shaped. Per oz., 30c.; pkt., 5c.

Orange. Dark yellow and orange shaped. Per oz., 30c.; pkt., 5c.

Lemon. Light yellow and lemon shaped. Per oz., 30c.; pkt., 5c.

Hercules Club. Club shape. Grows 4 to 6 ft. in length. Oz., 30c.; pkt., 5c.

Dipper. Used as a dipper. Oz., 30c.; pkt., 5c.

Dish Cloth. A vegetable dish cloth; tough and elastic. Fruit 2 ft. in length. Oz., 30c.; pkt., 5c.

Sugar Trough. This variety grows to a large size. Per oz., 30c.; pkt., 5c.

Miniature. Small fruits. Oz., 30c.; pkt., 5c.

Bottle. Resembles a bottle. Oz., 30c.; pkt., 5c.

Gooseberry. The smallest gourds, Oz., 30c.; pkt., 5c.

Fancy and Ornamental. Small mixed varieties. Per oz., 25c.; per pkt., 5c.

Mixed Varieties. Large sizes. Oz., 30c.; pkt., 5c.

Turk's Turban. Striped mixed. Oz., 30c.; pkt., 5c.

GRASSES—Ornamental.

For winter decoration these are very beautiful and should be cut before they are thoroughly ripe, transplant as soon as they can be handled. This will allow them to develop their character.

Avena Sterilis. (*Animated Oats*.) Long, drooping panicles. Per oz., 25c.; per pkt., 5c.

Briza Maxima. (*Quaking Grass*.) Oz., 25c.; pkt., 5c.

Bromus Brizaeformis. One of the best grasses for dried bouquets. Per oz., 15c.; pkt., 5c.

Coix Lachrymae. (*Job's Tears*.) Oz., 20c.; pkt., 5c.

Eragrostis Elegans. (*Love Grass*.) Per oz., 20c.; per pkt., 5c.

Glycerium Argenteum. (*Pampas Grass*.) Oz., 30c.; pkt., 5c.

Stipa Pennata. (*Feather Grass*.) Indispensable in grass bouquets. Per oz., 30c.; pkt., 5c.



HELIANTHUS CUCUMERIFOLIA.



HELIANTHUS STELLA.

HELIANTHUS
GLOBOSUS FISTULOSUS.

HELICHRYSUM (STRAW FLOWER).

GYSOPHILA.

Baby's Breath.

Delicate free-flowering plants covered with a profusion of fine star shaped flowers.

Gypsophila Paniculata. Sprays of delicate little white flowers. Hardy. Oz., 50c.; pkt., 5c.

Elegans. Mixed, annual. Oz., 30c.; pkt., 5c.

Muralis. Pink flowered, annual. Oz., 50c.;

pkt., 5c.

Grandiflora Alba. Improved large flowering. Pure white. Oz., 50c.; pkt., 5c.

HELIANTHUS.

Sunflower.

Tall growing plants, with large and showy yellow flowers. Hardy annuals.

SINGLE VARIETIES.

Miniature. (Cucumerifolia). Bushy habit, profuse in its bloom of small bright yellow, black-centered flowers. Oz., 50c.; pkt., 5c.

Stella. Branching habit. Flowers from two to three inches in diameter, with black centers. Per oz., 50c.; pkt., 5c.

Orion. The effective new variety of Stella strain; petals twisted like a cactus dahlia. Per oz., 75c.; pkt., 10c.

Variegated Foliage. Leaves striped with yellow. Per oz., 25c.; per pkt., 5c.

Mammoth Russian. Grows 8 to 12 feet high, bearing single heads measuring from 15 to 18 inches in diameter. Per oz., 10c.; pkt., 5c.

DOUBLE VARIETIES.

Chrysanthemum Flowered. Grows six feet high and bears profusely all summer. Perfectly double, the color is bright golden yellow. Per oz., 25c.; pkt., 5c.

Californicus. Extra large. 5 ft. Per oz., 25c. per pkt., 5c.

Globosus Fistulosus. Flowers large and a rich saffron color. 6 ft. Oz., 25c.; pkt., 5c.

HELICHRYSUM.

Straw Flower.

Bright and attractive summer blooming annuals of free growth and producing in abundance large double red, white and yellow flowers, valuable as an "Everlasting."

Yellow. Per oz., 25c.; pkt., 5c.

Rose. Per oz., 25c.; pkt., 5c.

White. Per oz., 25c.; pkt., 5c.

Monstrosum Large Flowering. Double mixed. Oz., 50c.; pkt., 5c.

HELIOTROPE.

A half-hardy perennial, flowering during the whole season; deliciously fragrant and a splendid bedding plant. Seeds sown in the spring will make fine plants for summer blooming.

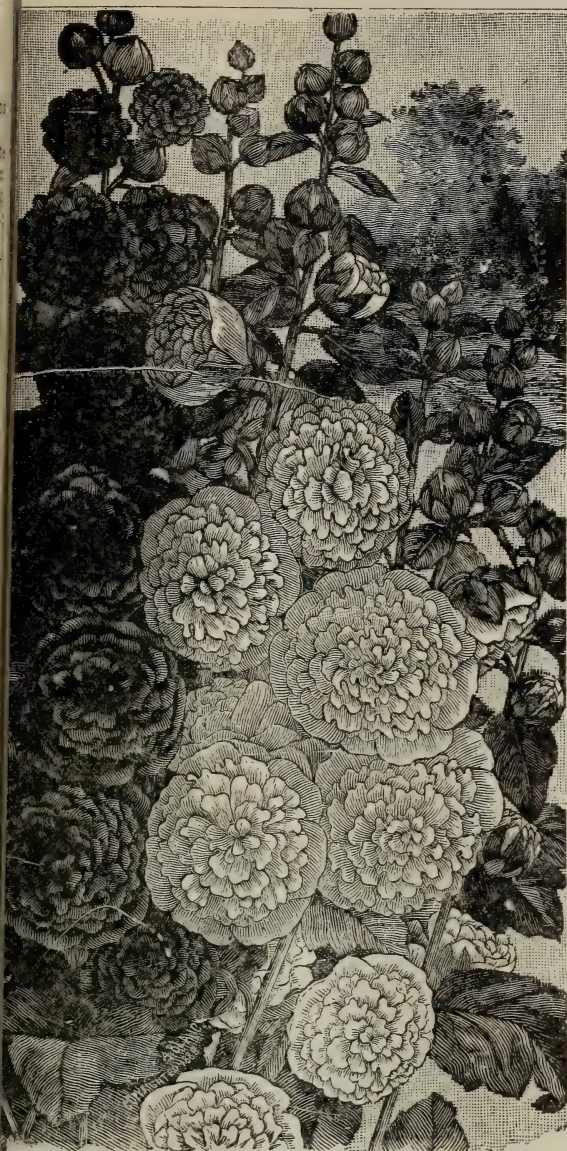
Lemoine's Giant. Of robust growth, and produces flowers double the size of the old sort; mixed colors. Per ¼-oz., \$1.00; pkt., 10c.

Mixed. All colors of the regular type. Per ½-oz., 30c.; pkt., 5c.

HIBISCUS.

Marshmallow.

Showy ornamental annuals and perennials, for mixed beds or shrubbery borders, having large-sized, beautifully-colored flowers; blooms the first year if sown early.



HOLLYHOCK.

**HIBISCUS—Continued.**

Palustris. Large pink flowers. Per oz., 50c.; per pkt., 5c.

Moscheutos. Flowers a light rosy red, with dark centers, 6 in. diam. Oz., 50c.; pkt., 5c.

Crimson Eye. Flowers of largest size, pure white, with a large spot of velvety crimson in the center. Per oz., 50c.; pkt., 5c.

Giant Yellow or Golden Bowl. Large petaled flowers from 6 to 9 inches in diameter; of a rich cream, with a velvety maroon center. The plants commence to bloom early and continue until frost. Oz., 60c.; pkt., 10c.

HOLLYHOCK.

For majestic growth and massive beauty the hollyhock stands unrivaled. Flowers very large, perfectly double, and of great variety of color.

Blood Red. Per ¼-oz., 40c.; pkt., 10c.

Bright Pink. Per ¼-oz., 40c.; pkt., 10c.

Salmon Rose. Per ¼-oz., 40c.; pkt., 10c.

Deep Yellow. Per ¼-oz., 40c.; pkt., 10c.

Canary Yellow. Per ¼-oz., 40c.; pkt., 10c.

White. Per ¼-oz., 40c.; pkt., 10c.

"Allegheny." Mammoth flowers, wonderfully formed of loosely arranged fringed petals. Mixed colors. Per ¼-oz., 30c.; pkt., 10c.

Single Mixed. Freer of growth than the doubles, and present a handsome appearance when covered with their artistic blossoms. Per ¼-oz., 30c.; pkt., 5c.

Extra Choice, Double Mixed. Per ¼-oz., 30c.; pkt., 10c.

Good Mixture. Per oz., 75c.; pkt., 5c.

HUMULUS.

Japanese Hop.

Japonica. The foliage is very dense, and in color a lively green. Oz., 75c.; pkt., 5c.

Variegated. A variegated variety with green and white leaves. Oz., 75c.; pkt., 5c.

HYACINTH BEAN.

Dolichos.

An annual climber, producing clustered spikes of purple and white flowers, followed by exceedingly ornamental seed pods.

Daylight. Large Wistaria-like racemes of snow-white, sweet-scented flowers, followed by silvery-white seed pods. Oz., 25c.; pkt., 5c.

Darkness. Similar to above, except in color, which is a rich purple-violet. Oz., 25c.; pkt., 5c.

Lablab Mixed. Per oz., 15c.; pkt., 5c.

ICE PLANT.

Suitable for rock work, hanging baskets, etc. Foliage thick, flowers frosted, wax-like.

Mesembryanthemum. Oz., 25c.; pkt., 5c.

IMPATIENS.

Sultani. Brilliant rosy-scarlet. Pkt., 10c.

Holstii Hybrids. Strong bushy plants, about 2 ft. high; covered with flowers throughout the season. When grown as a pot plant they bloom the year round. Mixed. Pkt., 15c.



LATHYRUS.



LOBELIA.



LUPINUS.

IPOMEA.

This is a rapid and luxuriant summer climber, profuse in its blooms of large, beautiful flowers, and invaluable.

Imperial Japanese. Handsomest of all Morning Glories. The flowers are of gigantic size, and the coloring beyond description, ranging from snow-white to black-purple. Mixed. Per oz., 25c.; pkt., 5c.

Rubra Coerulea. (Heavenly Blue). Immense flowers of bright sky-blue. Per oz., 75c.; pkt., 10c.

Bona Nox. (Evening Glory). Large, blue, fragrant flowers. Per oz., 50c.; pkt., 10c.

Grandiflora. (Moon Flower). At night and during dull days the plants are covered with an abundance of large, pure-white, fragrant flowers, 5 to 6 inches in diameter. Grows very rapidly. Per oz., 75c.; pkt., 10c.

Coccinea. (Star Ipomea). Small scarlet flowers. Per oz., 25c.; pkt., 5c.

KENILWORTH IVY.

Linaria.

A violet flower, neat, hardy perennial trailing plant, suitable for baskets, vases and rock work. Oz., 50c.; pkt., 10c.

KOCHIA. *Summer Cypress.*

Tricophylla. An early-grown annual with perfect symmetry. It is a lively green, but on the approach of autumn the whole plant becomes a bright scarlet, making in all a very desirable plant. During the summer it obtains a height of about 3 feet. Oz., 75c.; pkt., 10c.

KUDZU VINE.

A twining vine of remarkably rapid growth, attaining a length of 40 to 50 ft. in one season. Hardy, though the vine dies down every winter. Foliage large and lobed, purple pea-shaped flowers in clusters. A fine vine for arbors, verandas, etc. Oz., \$1.00; pkt., 10c.

LANTANA.

A most desirable half hardy, greenhouse or bedding plant, constantly in bloom; verbenalike heads of orange, white, rose and other colored flowers.

Finest Mixed. Per oz., 50c.; pkt., 10c.

LARKSPUR ANNUAL.

Delphinium.

Beautiful, hardy annuals, producing dense spikes of flowers, which are very ornamental, either in the garden or when cut for vases. Set 10 inches apart.

Double Stock-flowered. Tall-branching, finest mixed. Price per oz., 50c.; per pkt., 5c.

Emperor, Double. Finest Mixed. Very beautiful long spikes of flowers in the most delicate colors. Per oz., 50c.; per pkt., 5c.

Giant Hyacinth-flowered. An improved type. Per oz., 50c.; pkt., 5c.

Tall Rocket, Double Mixed. Showy. Oz., 50c.; pkt., 5c.

Dwarf Rocket, Double Mixed. Per oz., 50c.; pkt., 5c.

LATHYRUS. *Everlasting Pea.*

Showy, free-flowering plant, very ornamental on trellis work. Blooms excellent for cutting. Hardy perennial.

Latifolius, White Oz., \$1.00 Pkt., 10c.

Latifolius, Pink Beauty " .75 " 10c.

Latifolius, Scarlet " .75 " 10c.

Mixed " .75 " 10c.

LAVENDER.

Slender spikes of lavender flowers, very fragrant. Hardy perennial. Price per oz., 20c.; per pkt., 5c.



MARIGOLD.



DEFIANCE MIGNONETTE.

LINUM.

Flowering Flax.

A showy bedding plant of the flax family; having brilliant flowers of various colors, borne on slender stems, with fine foliage. Hardy annual.

Grandiflorum Coccineum. Bright scarlet. Per oz., 25c.; per pkt., 5c.

Perrene. Light blue hardy. Perennial. Oz., 50c.; pkt., 5c.

Flavum. Golden yellow. Perennial. Oz., 75c.; pkt., 5c.

Mixed. Per oz., 50c.; pkt., 5c.

LOBELIA.

The following dwarf and trailing varieties of this popular and beautiful flowering plant, are desirable for pot culture, edgings, hanging baskets, etc., blooming profusely from June to November. Half-hardy annual.

ERINUS VARIETIES for Baskets, Vases, Etc. Six to nine inches.

Alba. Pure white. Per oz., 75c.; per pkt., 5c.

Gracilis. Light blue; long slender, trailing stems. Price per oz., 75c.; per pkt., 5c.

Mixed. Contains many sorts. Oz., 25c.; pkt., 5c.

COMPACTA VARIETIES for Edgings, Etc. Four to six inches.

Emperor William. Compact, bright blue. Per ¼-oz., 50c.; per pkt., 10c.

White Gem. Pure white. Per ¼-oz., 75c.; pkt., 5c.

Crystal Palace. Dark blue; fine for bedding. Per ¼-oz., 50c.; per pkt., 5c.

Prima Donna. Dwarf, bushy plants, with rich velvety crimson maroon flowers. Per ¼-oz., 50c.; per pkt., 10c.

Mixed Varieties. Per oz., 25c.; per pkt., 5c.

LUPINUS.

Many of the varieties are of a stately, robust growth, valuable for mixed flowers and shrubby borders.

Annual Mixed. Rich and various colored pea-shaped flowers. Two feet. Price per oz., 20c.; p't., 5c.

Perennial Mixed. Hardy perennial varieties, in blue and white mixed. Price per oz., 30c.; per pkt., 5c.

LYCHNIS.

Viscaria. Rosy-lilac. 2 ft. Oz., 35c.; pkt., 5c.

Haageana. Brilliant orange, scarlet, crimson, etc. Per oz., \$1.00; pkt., 10c.

MAURANDIA.

Beautiful, rapid-growing climbers, blooming profusely until late in the autumn; also fine for the conservatory or greenhouse. A half-hardy perennial, flowering the first season if sown early; 10 feet.

Barclayana. Purple. Per oz., \$1.50; pkt., 10c.

Mixed. All colors. Per oz., \$1.50; pkt., 10c.

MARIGOLD.

A popular hardy annual of vigorous growth, producing a magnificent display of yellow, orange and maroon flowers.

AFRICAN VARIETIES.

Orange Prince. A splendid new rich orange sort. Price per oz., 75c.; per pkt., 10c.

Lemon Queen. Another fine new variety; clear lemon-yellow. Price per oz., 75c.; per pkt., 10c.

Pride of the Garden. Immense flowers, densely double. Color, golden-yellow. A feature of this variety is the compact, dwarf habit of the plant, which forms dense bushes 15 to 18 inches high. Price per oz., 75c.; pkt., 10c.

El Dorado. Flowers very large, imbricated and extremely double. All shades of yellow. Oz., 50c.; pkt., 5c.

Large African. Double, orange and lemon, mixed, 2 to 3 feet. Price per oz., 50c.; per pkt., 5c.



MARVEL OF PERU.



MIMOSA (SENSITIVE PLANT).



MYOSOTIS.

MARIGOLD—Continued.**FRENCH VARIETIES (Dwarf).**

Legion of Honor. A dwarf single variety. Blooms early and until late in the fall. Flowers rich golden yellow, marked velvety brown. Oz., 50c.; pkt., 5c.

Dwarf, Golden Striped. Velvety maroon, striped gold. Price per oz., 50c.; per pkt., 5c.

Double French Marigold Mixed. Oz., 50c.; pkt., 5c.

MARVEL OF PERU.

Four O'Clock.

Of branching habit, bearing hundreds of flowers during the season, of white, yellow, crimson and violet; some varieties combining two or more of these colors. Two feet.

Marvel of Peru or Four O'Clock. Mixed. Per oz., 15c.; per pkt., 5c.

Variegated Foliage. Mixed. Oz., 15c.; pkt., 5c.

MIGNONETTE.

A hardy annual producing dense spikes of exceedingly fragrant flowers. If sown at intervals in spring and early summer it will bloom till killed by frost.

Reseda Odorata. Improved, large flowering. Sweet scented. Per oz., 15c.; pkt., 5c.

Parson's White. Large spikes, pure white, very fragrant. Per oz., 25c.; pkt., 5c.

Hybrid Spiral. Produces flower spikes from 8 to 10 inches in length. Very fragrant. Oz., 25c.; pkt., 5c.

Machet. Golden yellow. An excellent variety for general uses. Per oz., 50c.; pkt., 5c.

Golden Queen. Color distinct, very sweet. Oz., 50c.; pkt., 5c.

Red Goliath. Immense spikes of double red flowers. Per ¼-oz., 25c.; pkt., 10c.

Allen's Defiance. When grown under favorable conditions its spikes attain a size of 12 to 15 inches in length. Price per ¼-oz., 25c.; per pkt., 15c.

MIMOSA. *Sensitive Plant.*

Pudica. Curious and interesting annuals, with pinkish-white flowers; the leaves close and droop when touched or shaken. 1½ ft. Oz., 50c.; pkt., 5c.

MIMULUS.

Monkey Flower.

Bushy plants one foot high. Flowers various shades of yellow, spotted and marked crimson.

Tigrinus. Mixed spotted varieties. ¼-oz., 40c.; pkt., 5c.

Moschatus (Musk Plant). Foliage emits a strong musky perfume; flowers, canary yellow. Per ¼-oz., 40c.; per pkt., 5c.

MINA.

Lobata. Half-hardy, climbing annual. The buds are red, but turn to orange-yellow before they open. The flowers are of a creamy white. Oz., \$1.00; pkt., 10c.

Sanguinea. Flowers blood-red with yellow throat. Price per oz., 50c.; per pkt., 5c.

MOON FLOWER.

(See Ipomea.)

MORMORDICA.

Annual climbers, with ornamental foliage, fruit golden yellow, warted, and when ripe, opens, showing the seeds and its brilliant carmine interior. 10 to 15 ft.

Balsamina. Apple-shaped fruit. Oz., 30c.; pkt., 5c.

Charantia. Pear-shaped fruit. Oz., 30c.; pkt., 5c.



NASTURTIIUM.



NASTURTIIUM, TALL.



NASTURTIIUM, DWARF.

MORNING GLORY.

(See *Convolvulus* and *Ipomea*.)

MYOSOTIS.

(*Forget-me-not*.)

A well-known plant, bearing clusters of star-like flowers, best adapted to moist situations, though growing in almost any soil. Half-hardy perennial.

Alpestris Coerulea. Sky blue. Per ¼-oz., 25c.; pkt., 5c.

Alpestris Alba. Pure white. Per ¼-oz., 25c.; pkt., 5c.

Robusta Grandiflora. (Eliza Founrobert). Large flowering, bright blue. Per ¼-oz., 30c.; pkt., 5c.

Dissitiflora. Large flowering, dark blue (the true forget-me-not). Per ⅛-oz., 50c.; pkt., 10c.

Palustris Semperflorens. A dwarf Forget-me-not, always in bloom. Blue, 6 to 8 in. Per ⅛-oz., 25c.; pkt., 10c.

Rupicola. Sky blue, quite dwarf, excellent for pots. Per ⅛-oz., 50c.; pkt., 10c.

MYRSIPHYLLUM. (See *Smilax*.)

NASTURTIIUM. *Tropaeolum*.

Plants of great beauty, blooming throughout the summer and fall, and in the greenhouse during winter. The tall varieties make good covering for walls and trellises. The compact growth and rich colored flowers of the dwarf varieties make them desirable for bedding plants.

DWARF VARIETIES.

Arodoise. Slaty, mauve, yellow foliage. Oz., 15c.; pkt., 5c.

Aurora. Salmon rose, shading from pink to carmine. Price per oz., 15c.; per pkt., 5c.

Beauty. Yellow, striped with red. Per oz., 15c.; pkt., 5c.

Golden Queen. Yellow foliage with golden yellow flowers. Price per oz., 20c.; per pkt., 5c.

Cloth of Gold. Scarlet flowers with golden yellow foliage. Price per oz., 15c.; pkt., 5c.

Empress of India. Very dark green foliage; flowers bright crimson. Price per oz., 15c.; pkt., 5c.

Crystal Palace Gem. Sulphur yellow, spotted maroon. Price per oz., 15c.; per pkt., 5c.

King of Tom Thumbs. Intense scarlet. Oz., 15c.; pkt., 5c.

King Theodore. Deep maroon flowers and dark foliage. Price per oz., 15c.; per pkt., 5c.

Lady Bird. Golden yellow, striped and spotted with bright red. Price per oz., 15c.; per pkt., 5c.

Pearl. Creamy white. Price per oz., 15c.; per pkt., 5c.

Rose. Dark pink. Price per oz., 15c.; per pkt., 5c.

Golden King. Pure bright yellow. Per oz., 15c.; pkt., 5c.

Mixed. All colors. Lb., 85c.; ¼-lb., 25c.; oz., 10c.; pkt., 5c.

Any collection dwarf varieties, 7 pkts., 25c.

TALL VARIETIES.

Giant Deep Crimson. The deepest and richest of all dark red nasturtiums, having a soft, velvety texture. Oz., 15c.; pkt., 5c.

Giant Golden Yellow. Mammoth flowers exquisitely formed with overlapping, crinkled petals of a rich golden yellow. Oz., 15c.; pkt., 5c.

Giant Rose. A most desirable variety with flowers of a soft, rosy pink. Oz., 15c.; pkt., 5c.

Giant Brilliant Scarlet. A vivid and intense flaming scarlet, the largest of its color. Oz., 15c.; pkt., 5c.

Giant Lemon and Rose. Large flowers of clear, pale lemon color, varying to bright yellow; beautifully blotched with bronzy crimson. Oz., 15c.; pkt., 5c.

Giant Cream and Pink. Its superb coloring is of blush cream overlashed with rose. Oz., 15c.; pkt., 5c.

Giant Striped Hybrids. A gorgeous strain of brilliantly striped beauties of various shades and tints. Oz., 15c.; pkt., 5c.

One packet of each of the above seven separate colored **Giant Nasturtiums**, postpaid, only 25c.

Mixed. Tall varieties. Lb., 80c.; ¼-lb., 25c.; oz., 10c.; pkt., 5c.



NICOTIANA AFFINIS.



PANSY.

LOBBIANUM NASTURTIUMS.

There is little difference between these and the tall Nasturtiums. They are especially rich in the red shades, flower even freer, grow to the same height.

Brilliant. Rich geranium scarlet. Per oz., 25c.; pkt., 5c.

Spitfire. Brilliant orange-vermilion. Per oz., 25c.; per pkt., 5c.

Asa Gray. Cream white, crimson tinted. Per oz., 25c.; per pkt., 5c.

Finest Mixed. Per oz., 25c.; per pkt., 5c.

NIGELLA.

Love in a Mist, or Devil in a Bush.

A compact, free-flowering plant, with finely cut foliage, curious flowers and seed pods. Hardy annual. One foot.

Damascena. Blue and white mixed. Price per oz., 25c.; per pkt., 5c.

Miss Jekyll. A beautiful variety with cornflower-blue blossoms; excellent for cutting. Per oz., 75c.; pkt., 10c.

NICOTIANA.

Desirable plants of the tobacco family, valuable for their long duration and freedom of bloom. Half-hardy annuals.

Affinis. Flowers large, white, fragrant, and fully expanded in evening or cloudy days. Price per oz., 75c.; pkt., 5c.

Sanderae Hybrid. A splendid type in a great variety of colors. Price per oz., \$1.00; per pkt., 10c.

Giant Red Flowered. The foliage is luxuriant; surmounted with crimson flowers. They grow rapidly, and continue until cut down by frost. Price per oz., 30c.; per pkt., 5c.

NEMOPHILA.

A charming class of dwarf-growing, free flowering hardy annuals of spreading habit.

Marginata. Azure blue, edged with white. Oz., 25c.; pkt., 5c.

Oculata. Lilac-white, brown spotted. Per oz., 25c.; per pkt., 5c.

Finest Mixed Colors. Per oz., 25c.; pkt., 5c.

PASSIFLORA.

Passion Flower.

Indispensable climbing plants for the garden or greenhouse, bearing a profusion of attractive flowers.

Coerulea. Blue. Price per oz., 75c.; per pkt., 10c.

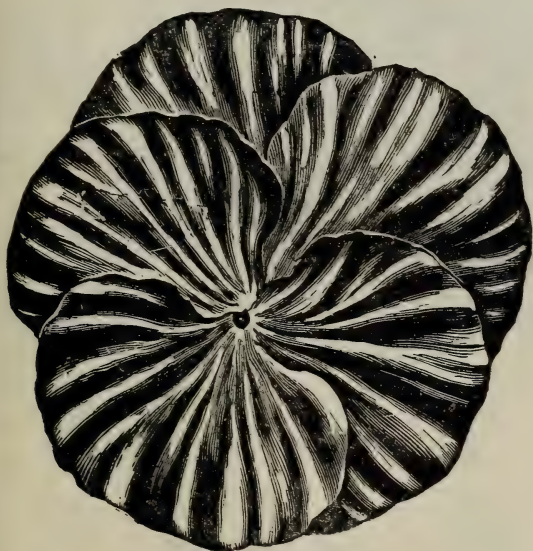
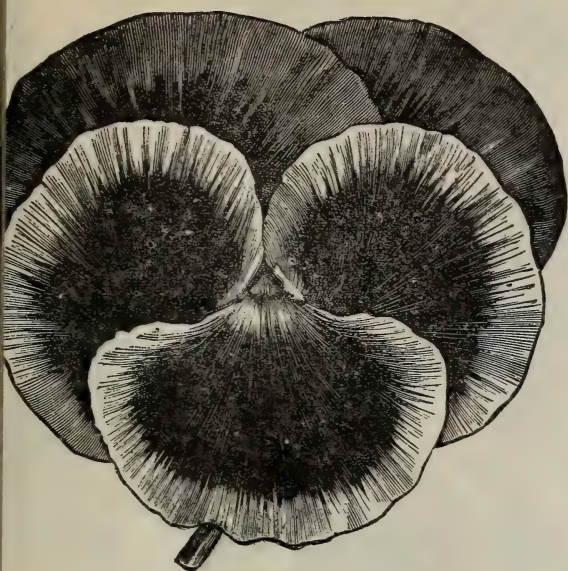
PANSY.

Heartsease.

The pansy stands alone in a class by itself. It is a flower that every lady admires and wants, if she has any place to raise them. We have a choice collection of superb varieties which contains all the markings known to pansy growers. For spring flowers, sow seed in July and protect during the winter. Half-hardy perennial.

Platt's Superlative. The finest collection of "Mammoth Butterfly," "Giant Ruffled," and "Mottled Pansies" obtainable. Price per oz., \$5.00; per pkt., 25c.

Carter's International. The best mixture obtainable in England of all Giant Flowering Pansies. Price per oz., \$10.00; per pkt., 35c.

**PANSY—Continued.**

Pkt. Oz.

Mette's Triumph. Plants of robust growth, surmounted by imposing five-spotted flowers of enormous size. Petals undulated and overlapping each other, making them appear almost double. Flowers are very brilliant, also including the new shades of red and brown..... 25c. \$10.00

Giant Madame Perret. A new mammoth strain, producing faultless flowers of rose, ruby and crimson shades.... 25c. \$5.00

Giant Trimardeau. Of strong, robust growth, well adapted to the trying conditions of our climate. Extra large and fine. Mixed..... 15c. \$2.00

Large Belgian or Butterfly. The seed of this mixture is saved from a great variety of types, including only the best 25c. \$5.00

Lord Beaconsfield. Deep purple - violet, shading to white on the upper petals, very effective 10c. \$.80

Bugnot's Superb Striped and Blotched. Finely veined and very showy 15c. \$2.00

Orchid Flowered. A distinct and beautiful strain of Pansy, having delicate tints and soft shades of colors... 25c. \$5.00

Masterpiece. A distinct type of extra large size having undulated petals, making it appear double. Mixed colors 25c. \$6.00

Parisian Giant. Stained. (The Wine Pansy.) Trimardeau type. Many beautiful shades and colorings 10c. \$1.50

King of the Blacks. Almost coal black, 5c. \$.50

Emperor William. Ultramarine blue, with purple violet eyes. 5c. \$.50

Peacock Blue. Rich velvety blue, white edge 10c. \$.80

Blue. Sky blue 10c. \$.80

Red Victoria. Bright coppery colors, but not strictly red 10c. \$.80

Pure Yellow. Large and fine for bedding 10c. \$.80

Snow Queen. Pure satiny white 10c. \$.80

Odier or Large Eyed. Dark spots on each petal, and large eyes 10c. \$.80 ¼-lb.

Mixed. Good quality 5c. \$.50 \$1.50

Mixed Seeds. English grown 10c. \$.80 \$2.50

Mixed Seeds. German grown 15c. \$1.50 \$3.00

PETUNIA.

The brilliancy and variety of its colors, combined with the duration of its blooming period render it invaluable. The plants are of easy culture and thrive well in any good garden soil.

Platt's Superb Large-flowering. Our own saving from finest flowers; of very large size and beautiful shape, deep-throated and of varied and brilliant colors, and beautifully fringed. Pkt., 25c.

California Giants. The flowers are very large and the colors embrace every conceivable shade of crimson, white, violet, lavender, etc. Pkt., 15c.

Howard's Star. A beautiful free-flowering strain, color crimson-maroon with a clearly defined five-pointed star of blush white. Oz., \$3.00; pkt., 15c.

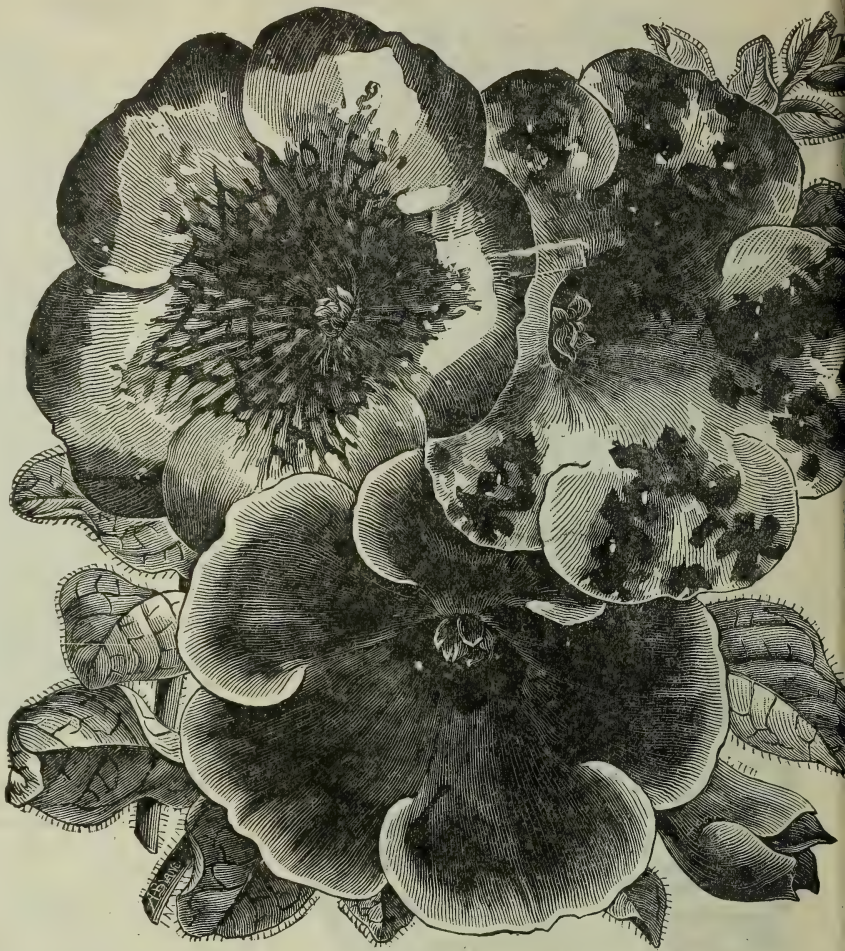
Striped and Blotched. A good strain of the small-flowering type, fine for massing. Per ¼-oz., 30c.; pkt., 10c.

Ruffled Fringed Giant. Large flowers comprising all the desirable colors with ruffled and fringed edging. Per pkt., 15c.

Finest Double. Beautiful shades of crimson, white, rose, striped and blotched. Pkt., 25c.

Fine Mixed. Price per oz., 75c.; pkt., 5c.

Large Flowering Finest Mixed. Seed saved from flowers carefully hybridized. Oz., \$2.00; pkt., 10c.



PETUNIA.

PHLOX.

This splendid genus of plants is unrivaled for richness of color, profusion of blossoms, length of duration in bloom, and whether in clumps or masses, looks equally beautiful.

GRANDIFLORA.

Alba. Pure white, extra large. Oz., \$1.00; pkt., 5c.
Brilliant Scarlet. Oz., \$1.00; pkt., 5c.
Rosy Carmine. White eye. Oz., \$1.00; pkt., 5c.
Vivid Crimson. Large, white eye. Oz., \$1.00; pkt., 5c.

Large Yellow. A very fine color. Oz., \$1.00; pkt., 5c.

Splendid Mixed. Includes all of the above and many other shades and colors. Per oz., 75c.; per pkt., 10c.

Star of Quedlinburgh. Star-shaped Phlox of dwarf habit, with very pretty flowers, mixed colors. Per oz., \$1.00; pkt., 10c.

Drummondii. Mixed. Oz., 50c.; pkt., 5c.

DOUBLE FLOWERING.

Flowers are double and semi-double, and last much longer than those of the Single Phlox. The white is especially valuable as a cut flower.

Red. Per oz., \$2.00; pkt., 10c.

White. Per oz., \$1.50; pkt., 10c.

Bright Scarlet. Per oz., \$2.00; pkt., 10c.

Yellow. Per oz., \$1.50; pkt., 10c.

Mixed. Per oz., \$1.50; pkt., 10c.

DWARF PHLOX.

Phlox Drummondii Nana Compacta.

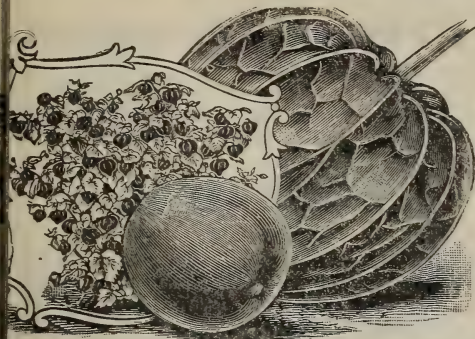
These are the best for ribbon bedding or borders. The plants grow very symmetrically in neat little bushes about eight inches high; covered with flowers during the whole summer and fall, as large as those of the Drummondii, and as easy to grow.

Snowball. Flowers pure white; the plants resemble large snowballs when in full bloom. Per oz., \$2.00; pkt., 10c.

Fireball. Glowing, brilliant scarlet. Oz., \$2.00; pkt., 10c.

Violaacea. Deep violet. Oz., \$2.50; pkt., 15c.

Dwarf Phlox, Mixed. Oz., \$2.00; pkt., 10c.



PHYSALIS FRANCHETI.



NUDICAULE (THE ICELAND POPPY).



PORTULACA; LARGE FLOWERING, DOUBLE MIXED.

PHYSALIS FRANCHETI.

Chinese Lantern Plant or Winter Cherry.

Fruit is large, deep red in color, edible and enclosed in large, balloon-shaped husks of brilliant orange red. Hardy annual. Oz., 75c.; pkt., 10c.

POPPIES.

Well-known hardy annuals and perennials, flowering in profusion throughout the summer. The brilliant colorings of the poppy family, both single and double, varying as they do from the most intense scarlet down through the whole range of coloring to the delicate pink, yellow and white, make them indispensable in the flower garden.

Platt's Special Mixture. Of the finest double and single flowering varieties. 2 ft. Oz., \$1.00; pkt., 10c.

The Shirley. Finest Mixed. A beautiful type and a great variety of colors, from pure white and delicate pink to deep crimson and beautifully striped. A most charming variety. 2 ft. Oz., 50c.; pkt., 5c.

Scarlet Field. Brilliant scarlet. 2 ft. Oz., 75c.; pkt., 5c.
Danebrog or Danish Cross. Large flowers of brilliant scarlet, with a silvery-white spot on each petal, forming a white cross. Per oz., 50c.; pkt., 5c.

Tulip Flowered. Bright scarlet flowers borne well above the foliage. The petals form a tulip-shaped cup and after a time black spots appear at the base of each petal. Hardy annual. 1 ft. Oz., 75c.; pkt., 5c.

The Bride. Pure white. 2 ft. Oz., 50c.; pkt., 5c.

Mephisto. Scarlet, violet spotted. 2 ft. Oz., 30c.; pkt., 5c.

Umbrosum. (Caucasian Poppy.) Crimson, black spotted. 2 ft. Per oz., 30c.; pkt., 5c.

Double Carnation Flowered. Finest mixed. 2 ft. Price per oz., 30c.; per pkt., 5c.

Mikado. Double white striped crimson. 2 ft. Per oz., 30c.; pkt., 5c.

Paeony Flowered. Flowers of the largest size and paeony shaped. Finest mixed. 2 ft. Oz., 20c.; pkt., 5c.

Finest Mixed. Single. Oz., 20c.; pkt., 5c.

HARDY PERENNIAL VARIETIES.

Oriental Hybrids. Mixed. Oz., \$1.50; pkt., 15c.

Brilliant. Bright scarlet. Oz., 50c.; pkt., 5c.

Bracteatum. Orange-scarlet. Oz., 50c.; pkt., 5c.

Nudicaule. (Iceland Poppy.) If sown early in spring will bloom first season. The delicate form and bright colors make them especially desirable as a border plant. Hardy perennial. 1 ft. Oz., 75c.; pkt., 10c.

PORTULACA.

These brilliant and popular hardy annuals are of the easiest culture, luxuriant in an exposed, sunny situation, and producing throughout the summer their various colored flowers in the greatest profusion.

Golden Striped. Straw color with golden or orange stripes. Single. Per oz., 50c.; pkt., 5c.

Alba. Single. Clear white. Oz., 50c.; pkt., 5c.

Pink. Delicate pink shade; single. Oz., 30c.; pkt., 5c.

Splendens. Single, crimson. Oz., 50c.; pkt., 5c.

Splendid Mixed Single. Per oz., 40c.; pkt., 5c.

Large Flowering, Double Mixed. Flowers perfectly double, making a gorgeous display, remaining open all day. Per oz., \$2.00; pkt., 10c.

PRIMULA.

Chinese Primrose.

A beautiful flowering plant for winter or spring decorations in the home or conservatory.

Alba Magnifica. Pure white, of great substance, beautifully fringed. Per pkt., 25c.

Rosea. Beautifully fringed; delicate pink. Pkt., 50c.

Stellata. A very pretty form with large heads of star-shaped flowers of various colors. Per pkt., 50c.

Holborn Carmine. Fringed rosy-red. Pkt., 25c.

Double Flowering. Finest varieties mixed. Pkt., 50c.

Fern-Leaved. Finest mixed. Price per pkt., 25c.



PRIMULA.



PYRETHRUM AUREUM.



RICINUS.

Primula Obconica.

A profuse bloomer, bearing long stems with heads of ten or twelve flowers.

New Flowering Hybrids. Per pkt., 10c.
Obconica Frimbriata. A fringed variety. Pkt., 15c.

Polyanthus.

Primula Elatior.

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials. Nine inches.

Polyanthus, English. The best single, all colors mixed. Per oz., 75c.; pkt., 5c.

Hardy Primroses.

These are among the best of the early spring blooming plants. With a slight protection they will stand the winter, but do better if protected by a cold frame.

Primula Japonica (Japanese Primrose.) Bright and showy flowers, borne in whorls on stems six to nine inches long, mixed colors. Per oz., \$2.00; pkt., 10c.

Floribunda. Yellow fringed variety. Per pkt., 25c.

Primula Auricula. (See Auricula.) Per pkt., 20c.

Pyrethrum.

Handsome herbaceous plants of easy culture. *P. Aureum* is the well-known Golden Feather, so much used for carpet bedding, edging, etc. From the flowers of *P. Roseum* is obtained the Persian insect powder. *P. Hybridum* and varieties, are among the handsomest of hardy flowering herbaceous plants.

Aureum. (Golden Feather.) Bright yellow foliage. Per oz., 75c.; pkt., 5c.

Hybridum. Large-flowering, single mixed. Hardy perennial, ranging in color from light pink to deep red, with bright yellow centers. Per oz., 75c.; pkt., 10c.

Hybridum. Double mixed. Large flowers resembling China Aster, only more refined. Per ¼-oz., \$2.50; pkt., 25c.

Rhodanthe.

Everlasting or Straw Flower.

Garden annual, 1 ft. high, flowering early and continuously. The flowers are of various colors.

Mixed Colors. Single. Oz., 50c.; pkt., 5c.

Mixed Colors. Double. Per oz., \$1.50; pkt., 10c.

Ricinus.

Castor Oil Bean.

Large, luxuriant, rapid-growing foliage, annual, with palm-like leaves; much used for sub-tropical effects on the lawn, or for centers of beds of foliage plants.

Zanzibarensis. The different varieties included in our mixture, have light and dark green leaves and some of coppery bronze changing to dark green, with reddish ribs; six to ten feet. Price per oz., 20c.; pkt., 5c.

Cambogiensis. Leaves of a bronzy red maroon color, with large, red veins. Price per oz., 30c.; pkt., 5c.



SALPIGLOSSIS.



SALVIA (SAGE).



SANVITALIA.



SCHIZANTHUS.



SCABIOSA (MOURNING BRIDE).

RICINUS—Continued.

Borboniensis. Grows very large and rank; foliage green; 15 ft. Per oz., 30c.; pkt., 5c.

Gibsonii. Red foliage and stems; 6 ft. Per oz., 30c.; pkt., 5c.

Finest Mixed. Per oz., 15c.; pkt., 5c.

Rudbeckia.

Cone Flowers.

These robust-growing plants are fine free-flowing annuals. Of very easy culture.

Bicolor. An annual variety; bright yellow with black-purple center. Oz., 50c.; pkt., 5c.

Neumani. Perennial; grows two feet; large, golden-yellow flowers with velvety maroon center cone. Per oz., \$1.50; pkt., 10c.

Salpiglossis.

Annual, about 18 in. high, bearing throughout the season, large flowers of many beautiful colors, all exquisitely veined and laced.

Yellow Per oz., \$1.00; pkt., 10c.

Rosea " " 1.00; " 10c.

Brown and Gold ... " " 1.00; " 10c.

Dark Scarlet " " 1.00; " 10c.

Brilliant Crimson ... " " 1.00; " 10c.

Purple with Gold ... " " 1.00; " 10c.

Large Flowering Mixed " 1.00; " 10c.

Salvia.

Flowering Sage.

Splendid ornamental plants for outdoor decorations, their beautiful spikes of brilliant scarlet and blue flowers being produced in great profusion, from July until October. Half-hardy annual.

Splendens. Scarlet, free bloomer. Price per pkt., 10c.; per oz., \$1.50.

Splendens "Bonfire." (Nana Compacta Erecta.) Growing in a compact bush about two feet high. Its erect spikes of flowers of brilliant scarlet stand clear above the dark green foliage, and completely cover the plant. Oz., \$3.00; pkt., 15c.

Patens. Splendid deep blue. Oz., \$4.00; pkt., 20c.

Zurich. Dwarf and early. Very free bloomer. Per oz., \$5.00; pkt., 25c.

King of the Carpet. Forms a compact, dense bush, covered with scarlet flowers, and blooms quite early. 1½ to 2 ft. high. Oz., \$3.50; pkt., 20c.

Scabiosa.

Mourning Bride.

Beautiful annuals with large double flowers on long stems; fine for cutting; various colors.

Candidissima. White. 1 ft. Oz., 40c.; pkt., 5c.

Yellow. Fine color. Per oz., 40c.; pkt., 5c.

Mixed Dwarf. 1 ft. Oz., 30c.; pkt., 5c.

Tall. Large Flowering. Mixed. Oz., 40c.; pkt., 5c.

Schizanthus.

The Butterfly Flower.

Free-flowering plants, bearing peculiarly shaped and oddly marked flowers. Annual.

Bright Red Oz., 30c. pkt., 5c.

Bright Rose " 30c. " 5c.

Purple, Black Spotted ... " 30c. " 5c.

Best Mixed Varieties " 30c. " 5c.

Silene. Catchfly.

Annual, compact bushes 6 in. high, densely covered with double flowers of white, pink or red.

Bijou. A new variety, bearing double flowers of a brilliant rose color ... Oz., 50c. pkt., 5c.

Single Mixed " 30c. " 5c.

Double Mixed " 30c. " 5c.



STOCKS—PRINCESS ALICE.



SOLANUM.

SMILAX.

Myrsiphyllum.

Of great value for inside decoration. Greenhouse climber clothed from base to summit, with small glossy green leaves.

Smilax. Price per oz., 75c.; per pkt., 10c.

STEVIA.

| | Oz. | Pkt. |
|-------------------------------|--------|------|
| Eupatoria. Rosy white | \$1.50 | 10c. |
| Lindleyana. Clear white | 1.50 | 10c. |
| Purpurea. Purple shade | 1.50 | 10c. |
| Serrata. Pure white | 1.50 | 10c. |
| Mixed Colors | 1.50 | 10c. |

STOCKS.

Gilliflower.

The free-blooming, fragrant and charming colors of the stock, have brought it into great popularity for both summer and winter flowering. For beds and borders they are very effective, the blooms exceedingly useful for cutting. Hardy annual.

Cut-and-Come-Again Ten Weeks Stock.

Giant Perfection.

Splendid perpetual-blooming class; sown in March or April they begin flowering in July, continuing until frost, and are especially valuable during September and October when other flowers are scarce, they throw out numerous side branches, all bearing very double, fragrant flowers. Excellent for cutting.

| | ¼-Oz. | Pkt. |
|--------------------------------------|-------|------|
| Princess Alice. Snow white | 60c. | 10c. |
| La France. Silvery rose | 75c. | 10c. |
| Brilliant. Fiery blood-red | 75c. | 10c. |
| Sapphire. Dark blue | 75c. | 10c. |
| Creole. Creamy yellow | 75c. | 10c. |
| May Queen. Delicate shade of lilac.. | 75c. | 10c. |
| Cut-and-Come-Again Mixed | 75c. | 10c. |

Large Flowering Ten Weeks Stock.

| | ¼-Oz. | Pkt. |
|----------------------------------|-------|------|
| Pure White | 60c. | 10c. |
| Brilliant Rose | 60c. | 10c. |
| Light Blue | 60c. | 10c. |
| Crimson | 60c. | 10c. |
| Purple | 60c. | 10c. |
| Canary Yellow | 60c. | 10c. |
| Large Flowering Best Mixed | 60c. | 10c. |
| Fine Mixed | 50c. | 5c. |

STOKESIA.

Cornflower Aster.

This plant grows about 24 inches high, bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border, and indispensable for cutting. Price per ¼-oz., \$1.00; per pkt., 10c.

SOLANUM.

An ornamental and interesting genus of fruit-bearing plants; singularly grotesque in fruit and foliage.

Capsicastrum. (Jerusalem Cherry.) Covered with scarlet fruit during winter. 1½ feet. Price per oz., 50c.; per pkt., 5c.



PEAS.

Platt's Banner List of the Very Best Varieties Standard and Spencer Sweet Peas.

Seed should be sown as early in the spring as practicable to work the ground, and covered deeply, four to six inches.

TALL VARIETIES.

America. Crimson scarlet, striped on white.
Apple Blossom. Crimson, pink and white shaded.
Aurora. Orange rose, striped on white ground.
Black Knight. Deep maroon, veined black.

Blanche Burpee. Pure white, very large.
Blanche Ferry. Rose with white wings.
Countess of Cadogan. Lilac and blue.
Dainty. White, with delicately tinged edge of pink.
Dorothy Eckford. Large, pure white, open form.
Dorothy Tennant. Rose purple.
Duke of Westminster. Purple with violet wings.
Earliest of All. An early strain of Blanche Ferry. White and pink. Price per pkt., 5c.; per oz., 10c.; per lb., 60c.
Emily Henderson. White, early.
Flora Norton. Large flowers of clear bright blue.
Gladys Unwin. Pale rosy pink. Price per pkt., 5c.; per oz., 15c.; per ¼-lb., 40c.; per lb., \$1.25.
Gorgeous. Scarlet, orange and rose.

Golden Rose. Light primrose, striped with light pink.

Helen Pierce. Bright blue mottled on pure white.

Hon. Mrs. Kenyon. A beautiful primrose.

Janet Scott. Bright pink and buff.

King Edward VII. Beautiful bright red.

Katharine Tracy. Standard soft pink, wings a shade lighter. Almost self-colored.

Lady Grisel Hamilton. Lavender.

Lord Roseberry. Bright magenta rose, showing veins of deeper shade.

Lottie Eckford. White, shaded lilac and blue.

Lovely. Soft pink, large size.

Maid of Honor. White, edged lilac.

Modesty. White, tinted pink.

Mont Blanc. Pure white, extra early.

Mrs. George Higginson, Jr. Lightest lavender.
Navy Blue. Indigo blue and violet.
Othello. Deep maroon.
Prima Donna. A beautiful shade of blush pink.
Prince Edward of York. Scarlet and crimson.
Royal Rose. Crimson pink, shaded light.
Sadie Burpee. Pure white.
Scarlet Gem. Bright scarlet.
Shahzada. Dark maroon and violet.
White Wonder. Pure white, double producing from four to six flowers on a stem.

| | Pkt. | Oz. | ¼-lb. | Lb. |
|----------------------------|------|------|-------|------|
| Platt's Superb Mixture.... | 5c. | 10c. | 20c. | 65c. |
| Best Large Flowering. | | | | |
| Mixed | 5c. | 10c. | 15c. | 40c. |
| Trial Grounds Mixture... | 5c. | 10c. | 15c. | 50c. |
| Good Mixture | 5c. | 10c. | 12c. | 30c. |

All pkts., 5c.; oz., 10c.; ¼-lb., 15c.; lb., 50c., except where otherwise noted.



SPENCER SWEET PEAS.



VERBENA.

Spencer Sweet Peas.

Within the last two years there have been introduced to the seed trade a large number of sweet peas of the Spencer type, and we are listing the most prominent varieties.

| | Pkt. | Oz. | Lb. |
|-----------------------------------------------------------------------------------------------------------------------|------|------|--------|
| Apple Blossom Spencer. Standard pink, wings white shaded pink | 10c. | 20c. | \$1.50 |
| Asta Ohn. Pinkish lavender, good size and the best Spencer form | 10c. | 20c. | \$1.50 |
| Countess Spencer. Bright, clear pink; has large blossoms; possesses every characteristic desired in a sweet pea | 10c. | 20c. | \$1.50 |
| Enchantress Spencer. Self-colored light pink | 10c. | 20c. | \$1.50 |
| Flora Norton Spencer. Bright blue with tint of purple, and very waxy | 10c. | 20c. | \$1.50 |
| King Edward Spencer. Bright crimson scarlet which is almost sun-proof | 10c. | 20c. | \$1.50 |
| Lovely Spencer. Standard light blush pink with blotch of rose on wings, all suffused with buff | 10c. | 20c. | \$1.50 |
| Maud Holmes Spencer. (See novelties, page 8) | 15c. | | |
| Mrs. Routzahn Spencer. Buff with delicate pink edges, giving a picotee-edge effect | 10c. | 20c. | \$1.50 |
| Primrose Spencer. Creamy yellow throughout, standard, and wings of extra large size and crinkled edges | 10c. | 20c. | \$1.50 |
| Ramona Spencer. Pure white, with blush stripes | 10c. | 20c. | \$1.50 |
| White Spencer. Pure white flowers of gigantic size; true Spencer form | 10c. | 20c. | \$1.50 |
| Mixed Spencer. Some of each variety included in our own mixture | 10c. | 20c. | \$1.50 |

Sweet William. *Dianthus Barbatu*s.

Attractive, free-flowering hardy perennials, producing a splendid effect in beds and borders with their rich and varied flowers.

| | Oz. | Pkt. |
|-------------------------------------|------|------|
| Single White | 30c. | 5c. |
| Single Rose | 75c. | 10c. |
| Single Crimson | 30c. | 5c. |
| Single Scarlet | 30c. | 5c. |
| Single Maroon | 30c. | 5c. |
| Single Red, with White Eye | 30c. | 5c. |
| Single Violet, with White Eye | 30c. | 5c. |

Collection of a packet of above 7 colors, 25c.

Single Mixed. Oz., 30c.; pkt., 5c.

Double White. Oz., 75c.; pkt., 10c.

Double Rose. Pkt., 25c.

Double Crimson. Oz.,

\$1.00; pkt., 10c.

Double Maroon. Oz.,

\$2.00; pkt., 10c.

Double Violet, with

White Eye. Oz., \$1.50;

pkt., 10c.

Double Mixed. Oz.,

75c.; pkt., 5c.

Thunbergia

Black-Eyed Susan.

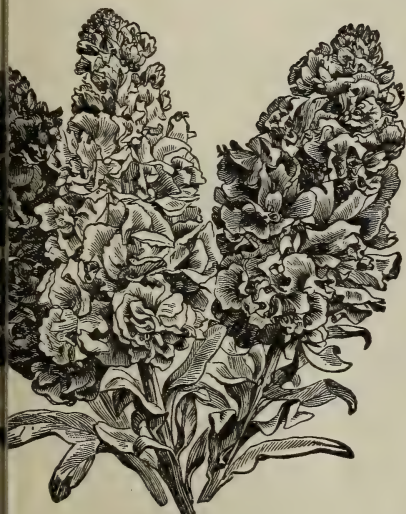
Ornamental, free blooming climbers of rapid growth, handsome foliage, good for greenhouse culture, or in warm situations out - doors. Half-hardy annuals. Fine mixed. Oz., 75c.; pkt., 5c.



SWEET WILLIAM.



VINCA.



WALL-FLOWER.



Valerian.

Garden Heliotrope.

An old-fashioned garden perennial bearing fragrant flowers of red, rose and white. Oz., 30c.; pkt., 5c.

Verbena.

A low-growing annual, profuse in its blooms, ranging from brilliant and startling colors to soft and delicate tints. Our mammoth strain produces large trusses of brilliant and beautiful flowers.

| | Oz. | Pkt. |
|----------------------------------------------|--------|------|
| Mammoth White | \$1.50 | 10c. |
| Mammoth Pink | 1.50 | 10c. |
| Mammoth Purple | 1.50 | 10c. |
| Mammoth Striped | 1.50 | 10c. |
| Mammoth Scarlet | 1.50 | 10c. |
| Mammoth Blue, White Eye | 1.50 | 10c. |
| Mammoth Choice Mixed | 1.50 | 10c. |
| Fine Mixed. Many colors; old varieties | .75 | 5c. |

Vinca.

Periwinkle or Old Maid.

Dark green foliage, and handsome rose and white single flowers; very effective for beds and borders. Blooms continuously all summer. from seed sown early in March. Half-hardy perennial.

Rosea Alba. White with rose center. Oz., 75c.; pkt., 5c.

Alba Pura. Pure white. Oz., 75c.; pkt., 5c.

Mixed. Price per oz., 50c.; pkt., 5c.

Wall-Flower.

A well-known plant of the Gillyflower family, producing its rich orange or chocolate flowers in the spring, if protected in the house during the winter. Half-hardy perennial.

Single. Finest mixed. Per oz., 50c.; pkt., 5c.

Double. Finest mixed. Per oz., \$2.00; per pkt., 10c.

Zinnia.

Annual of great beauty and brilliancy; of branching habit and superb colors; continues in bloom a long time; very effective in beds, groups or mixed borders. Half-hardy annual.

| | Oz. | Pkt. |
|---------------------------------------------------------------------------------|------|------|
| Double White. Large flowering | 50c. | 5c. |
| Double Scarlet. Large flowering | 50c. | 5c. |
| Double Rose. Large flowering | 50c. | 5c. |
| Double Crimson. Large flowering | 50c. | 5c. |
| Double Dark Purple. Large flowering | 50c. | 5c. |
| Double Golden Yellow. Large flowering ... | 50c. | 5c. |
| Double Mixed. Tall, large flowering | 20c. | 5c. |
| Double Mixed. Dwarf, large flowering .. | 40c. | 5c. |
| Curled and Crested. Mixed | 75c. | 10c. |
| Zebra. Striped flowers, presenting a curious as well as pretty appearance | 50c. | 5c. |

MIXED WILD GARDEN SEED.

The seeds we offer for the Wild Flower Garden are a mixture of over one hundred and fifty different varieties, and as such, can be offered at a much less price than when sold in separate packets. Sow in open ground in May or June, in carefully

prepared beds of good, rich loam, thoroughly incorporated with well-rotted manure. Cover with a thin coating of fine, dry earth; keep the plants thinned to prevent crowding. Pkt., 5c.; oz., 20c.

BULBS AND ROOTS FOR SPRING PLANTING.



TUBEROUS ROOTED BEGONIAS.

Amaryllis.

The most suitable soil is good loam, with one-fourth part of leaf-mould or pulverized manures and some sand. Good drainage is very important.

Johnsoni. Large trumpet-shaped flower, crimson with white stripe; borne on strong stems. Price, each, 50c.; per doz., \$5.00.

Tuberous-Rooted Begonias.

The Begonias grow best if planted in partial shade, in a soil composed of leaf mold, sand, and a portion of well-rotted manure. They also make splendid specimen plants, when grown in pots. When through flowering they should be dried off and shaken free from earth, and packed in charcoal dust or dry leaf mold and kept in a warm room until February or March, when they may be started again.

| Separate Colors, Single, Scarlet, | | | |
|-----------------------------------|-------|--------|----------|
| Orange, Crimson, Pink, White. | Each. | Doz. | Per 100. |
| Yellow | 5c. | \$.50 | \$3.00 |
| Mixed Single | 4c. | \$.40 | \$2.50 |
| Separate Colors, Double, Scarlet, | | | |
| White, Pink, Yellow | 6c. | \$.60 | \$4.50 |
| Mixed Double | 5c. | \$.50 | \$3.00 |

Cannas.

Standard Varieties. Dormant Roots.

The dry dormant bulbs may be set as soon as warm settled weather is assured, and will not develop rapidly, until such conditions prevail. For this reason, we recommend setting plants that have been started under glass, or in greenhouses.

Alphonse Bouvier. Rich, brilliant crimson; foliage deep green. 5 to 6 feet.... 10c. \$1.00

Black Beauty. Large massive foliage of rich bronze color shaded with black. Six feet

Charles Henderson. A fine crimson, very popular. Habit of growth is compact and uniform, rarely exceeding 3 ft. 10c. \$1.00

Florence Vaughan. Bright, golden yellow, spotted with red; flowers of the largest size; foliage rich green. 3 feet.. 10c. \$1.00

Luray. A pleasing deep rosy-pink; Four feet

Mlle. Berat. Large, handsome trusses of splendid flowers; a soft, rosy carmine, or deep pink. Four to five feet

Madame Crozy. The flowers are large, scarlet, bordered with golden yellow. Foliage green. Three feet

Paul Marquant. Large flowers in bold shapely trusses; salmon rose, 4 feet.... 10c. \$1.00

Queen Charlotte. Resembling the Madame Crozy, but having a much wider band of yellow around each petal. Four feet

Robusta. Foliage dark bronzy-maroon. Flower heads bright cherry. Six feet

ORCHID FLOWERED.

Alemannia. A rich, orange-red with golden-yellow border. The inner petals are red with yellow throat. Five to six feet



FRENCH CANNAS.

CANNAS—Continued.

Burbank. Very large canary-yellow flowers; flecked with carmine spots in the throat. Foliage green. Five feet. Each. Doz.
10c. \$1.00

Mrs. Kate Gray. Flowers orange-scarlet, marbled with coppery-red. Six feet 15c. \$1.25

King Humbert. Brilliant scarlet with bright red shadings. Large trusses of flowers. Foliage a rich bronze. Five feet 25c. \$2.50

Louisiana. A strong growing variety of glossy green foliage, and vivid scarlet flowers, often measuring seven inches across. Six feet 15c. \$1.25

Potted plants of all the above varieties are ready about May. Each, 15c.; per doz. \$1.50; per hundred, \$10.00.

Grinum Kirki.

The most suitable soil is a compost of turfy loam, cow manure and some sand. They may be placed outside when warm weather begins, and will flower all through the summer. The blossoms are delicate lavender pink, lily-shaped, and very fragrant.....Each, 50c.

DAHLIA ROOTS.**CACTUS DAHLIAS.**

Ajax. Orange, long narrow incurved petals. Each, 15c.; doz., \$1.50.

Comet. Beautiful silvery rose ground, splashed and striped with crimson. Each, 25c.; doz., \$2.50.

Countess of Lonsdale. A rich salmon, tinted apricot. Each, 15c.; doz., \$1.50.

Crepuscle. Pale orange-yellow, deepening to deep amber-buff; extremely early. Each, 15c.; doz., \$1.50.

Ella Kraemer. Clear rosy pink, lighter at the base of petals. 15c.; doz., \$1.50.

Floradora. Wine crimson. 3 ft. Each, 25c.; doz., \$2.50.

Eva. Pure white, petals regularly and neatly curved. Each, 15c.; doz., \$1.50.

J. H. Jackson. The finest dark Cactus Dahlia. Brilliant crimson maroon. Each, 25c.; doz., \$2.50.

Mrs. A. F. Perkins. Sulphur-yellow, every floret tipped with pure white. Each, 15c.; doz., \$1.50.

F. H. Chapman. A lovely blending of colors, yellow shaded deep orange. Each, 15c.; doz., \$1.50.

Volker. Exquisite golden yellow, giving the appearance of a bright glowing star. Each, 25c.; doz., \$2.50.

Wm. Jowett. Brilliant scarlet. Strong, robust grower. Each, 15c.; doz., \$1.50.

DECORATIVE DAHLIAS.

Fire King. (Glare of the Garden). Fiery scarlet, rather small-flowering. Each, 15c.; doz., \$1.50.

Kaiserin Augusta Victoria. One of the most valuable Dahlias we have. Perfect pure white flowers. Each, 15c.; doz., \$1.50.

Kuroki. Lovely clear salmon. 15c.; doz., \$1.50.

Mahala Sheriff. Pure white, very double. Each 15c.; doz., \$1.50.

Maid of Kent. Cherry-red, tipped white. Each, 15c.; doz., \$1.50.

Miss Webster. White and lilac. Each, 15c.; doz., \$1.50.

Mme. A. Lumiere. Pure white with violet-red points. Each, 15c.; doz., \$1.50.



DECORATIVE DAHLIA.



CACTUS DAHLIA.

Mme. Van den Dael. White flushed lively pink. Each, 15c.; doz., \$1.50.

Mrs. Chas. Turner. Pure yellow. 15c.; doz., \$1.50.

Mrs. Roosevelt. Immense size, of a most delicate pink. Each, 25c.; doz., \$2.50.

Nymphaea. Clear shrimp-pink, lighter toward the center. Each, 15c.; doz., \$1.50.

Perle du Parc de La Tete D'Or. Pure white, large and exceedingly free-blooming. Each, 15c.; doz., \$1.50.

Souvenie de Gustave Douzon. A rich scarlet, 9½ inches across. Each, 25c.; doz., \$2.50.

DAHLIA ROOTS—Continued.**SHOW DAHLIAS.**

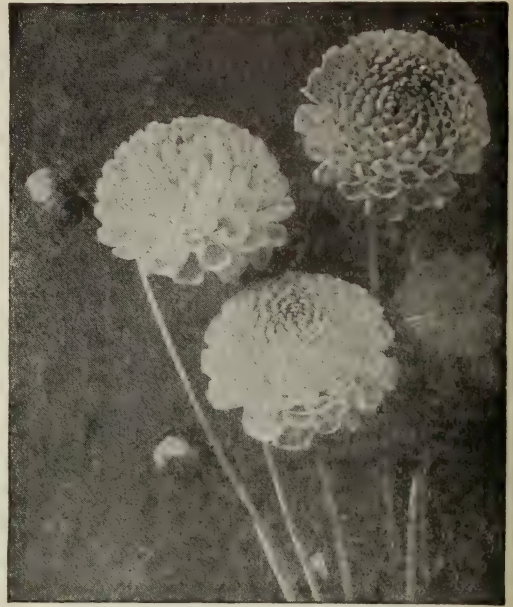
- A. D. Livoni.** Soft pink. Each, 15c.; doz., \$1.50.
Alice Emily. Delicate buff, center clear yellow. Each, 15c.; doz., \$1.50.
Comedian. Orange ground, beautifully flaked and speckled with crimson and tipped white. Each, 25c.
Condor. Buff, shaded orange. Each, 15c.; doz., \$1.50.
Gold Mantle. Golden yellow. 15c.; doz., \$1.50.
Gracchus. Bright orange-buff. Each, 15c.; doz., \$1.50.
Grand Sultan. Buff, bright red stripes. Each, 15c.; doz., \$1.50.
Le Colosse. Immense size; deep red. 15c.; doz., \$1.50.
Mr. Glasscock. Very fine purple. 15c.; doz., \$1.50.
Penelope. White, striped lavender. 15c.; doz., \$1.50.

POMPON DAHLIAS.

- Bacchus.** Bright crimson scarlet. 15c.; doz., \$1.50.
Donovan. White, tipped pale mauve. Each, 15c.; doz., \$1.50.
Elsa. Pure white. Each, 15c.; doz., \$1.50.
Emily Hopper. Clear yellow. 15c.; doz., \$1.50.
Norah. Yellow, edged scarlet. 15c.; doz., \$1.50.

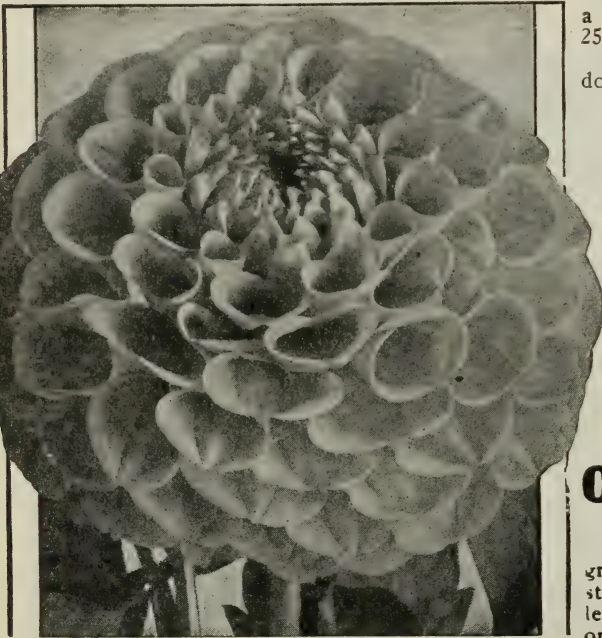
SINGLE DAHLIAS.

- Twentieth Century Type.** Intense rosy-crimson, with white tips and white disc around the yellow center. Each, 15c.; doz., \$1.50.

**POMPON DAHLIAS.**

- New Lavender Century.** Delicate lavender, with a deeper shaded band around the center. Each, 25c.; doz., \$2.50.

- Miss Roberts.** Lovely clear yellow. Each, 25c.; doz., \$2.50.

**SHOW DAHLIA.**

- New Crimson Century.** Deep glowing crimson, shaded darker, tipped rose with rose disc. Each, 25c.; doz., \$2.50.

**CALADIUM ESCULENTUM.****Caladium Esculentum.****Elephant's Ear.**

One of the largest of ornamental foliage plants; grows in any garden soil, and when full size, stands four or five feet high, with immense leaves measuring four feet in length by two and one-half feet in breadth.

| | Circumference. | Ea. | Doz. |
|---------------------------|------------------|------|--------|
| Extra Large. | 12 in. and over, | 25c. | \$2.50 |
| First Size Bulbs. | 9 in. and over, | 15c. | \$1.50 |
| Second Size Bulbs. | 7 in. and over, | 10c. | \$1.00 |
| Third Size Bulbs. | 5 in. and over, | 5c. | \$.50 |

GLADIOLUS.

The most brilliant and showy of all summer-flowering bulbs. Their immense spikes of gorgeous bloom comprise in color all the shades from white, to the deepest scarlet, purple and yellow, with blotchings and markings of charmingly contrasted shades. They will grow in any good garden soil, and bloom with the most ordinary care. The bulbs should be planted at intervals in April and May, to secure a succession of bloom. Take up in the fall and store in a dry cellar or other cool place, well protected from frost.



GLADIOLUS.

Gladiolus Bulbs.

Choice Mixtures.

| | Each. | Doz. | Per 100 |
|----------------------------------|-------|------|---------|
| Meadowvale Mixture. First size; | | | |
| all colors | 2c. | 20c. | \$1.50 |
| Groff's Hybrid Seedling. "Choice | | | |
| Mixture" | 4c. | 35c. | \$2.50 |
| Shades of White and Light | 3c. | 35c. | \$2.50 |
| Shades of Yellow | 4c. | 40c. | \$3.00 |
| Shades of Pink and Variegated .. | 3c. | 35c. | \$2.50 |
| Shades of Red | 3c. | 25c. | \$1.75 |

Madeira Vine.

The Madeira Vine is a beautiful climber, with thick glossy, light green leaves, climbing twenty feet or more, and twining in any desired form. Price each, 5c.; doz., 50c.

Pancratium.

Spider Lily.

Handsome clusters of large, striking, very fragrant pearly-white flowers. Bulbs should be kept warm and dry, and planted out in the middle of May. They will then commence flowering in July. Also adapted for pot culture and can be forced into flower in six or eight weeks' time..... Each, 25c.; doz., \$2.50



TUBEROSE.

Double Tuberose.

The tuberose, being a native of a tropical climate, requires the extreme heat of summer, and will not bloom till late, unless started in the forcing-house or hot-bed, in February or March. They may be transferred to open ground after the soil has become warm, and settled summer weather prevails. The bulbs are extremely sensitive; a slight freezing destroys the crown or heart.

Excelsior Dwarf Pearl.

| | Each. | Doz. | Per 100. |
|-------------------|-------|------|----------|
| First Size | 3c. | 25c. | \$1.50 |
| Second Size | 2c. | 15c. | \$1.00 |
| Third Size | 1c. | 10c. | \$.75 |

HARDY AND HERBACEOUS PLANTS.



CINNAMON VINE ROOT.



Cinnamon Vine.

Beautiful summer climber; glossy foliage and fragrant flowers; stem dies down in winter, but the root is hardy. Large selected roots. Price each, 5c.; per doz., 50c.

Dielytra Spectabilis.

Bleeding Heart.

One of our most ornamental spring plants, with handsome pæony-like foliage, and long drooping racemes of bright pink and white heart-shaped flowers.

Dielytra Spectabilis.... Each, 20c.; doz., \$2.00

Funkia.

Day Lily.

The roots should be set out in the autumn to become well established, and they will bloom the following spring. They need not be disturbed for many years.

Alba. Pure white, fragrant flow- Each. Doz.
ers, green foliage 25c. \$2.50

Variegata. Foliage very hand-
some, green and white; flowers
lilac 25c. \$2.50

Golden Glow.

New Double Rudbeckia.

A hardy perennial plant growing four to eight feet high, branching freely, and blooming profusely, on long graceful stems; exquisite double blossoms of the brightest golden color Each, 15c.; doz., \$2.50

Hollyhocks.

We grow each year a great many of the finest colored double varieties for the market, including crimson, white, salmon, yellow and pink Each, 15c.; doz., \$1.50

Peonies.

The Peonies are greatly prized on account of their large, vigorous, healthy, bushy form and abundance of magnificent bloom of large, bright, double flowers. They are extremely hardy, and may be planted either in fall or spring, growing well in any soil.

White. Large double, pure white. Price large root, 25c.; clump of roots, 50c.

Rosea. Sweet scented. Price, large root, 25c.; clump of roots, 50c.

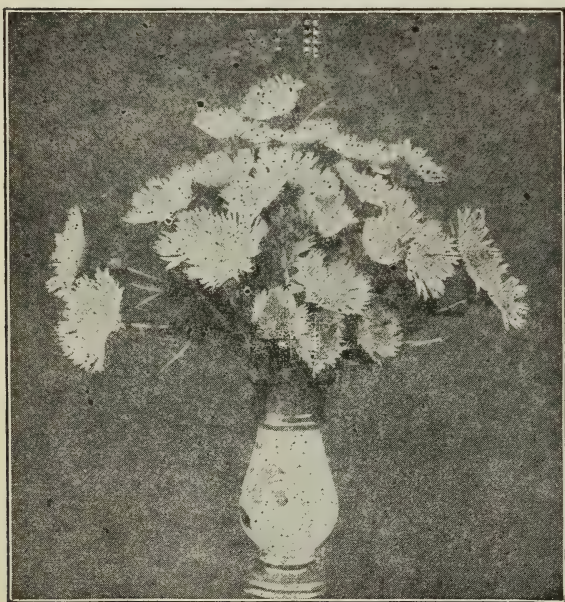
Crimson. Very dark crimson. Price, large root, 25c.; clump of roots, 50c.

Mixed Colors. Price per doz., \$1.50.

Tree or Bush Peonies.

A beautiful group of hardy Japanese Shrubs, having flowers of immense size, both single and double, varying in color from white to scarlet, splashed, spotted and striped in every conceivable manner. They form bushes four to five feet high, and as many through.

Moutan. In two sizes. Price \$1.00 to \$2.00 each.



THE CORNFLOWER OR STOKES' ASTER.



TRITOMA, FLAME FLOWER.



L. AURATUM.

Hardy Phlox.

The Phloxes are among the most desirable of the hardy perennials; their large and very brilliant trusses of beautiful flowers comprise all shades of color, from white to crimson, striped and mottled. Divide and replant in freshly prepared soil each alternate year. They delight in sunny situations and a rich soil.

Antonin Mercie. Light ground color, one-half of each petal suffused bluish-lilac.

Bacchante. Tall. Tyrian rose with crimson-carmine eye.

Blanc Nain. Dwarf. Pure white.

Bridesmaid. Tall. White, with large crimson-carmine center.

Caran d'Ache. Dwarf. Geranium-red, with old rose shadings and white eye.

Clara Benz. Dwarf. Lovely carmine rose with deeper eye.

Coquelicot. Dwarf. Pure scarlet with crimson eye.

Cyclon. Very dwarf. White, suffused with lilac; analine-red eye star-shaped.

La Vague. Medium. Pure mauve with analine-red eye.

Michael Cervantes. Tall. Pure white with red eye.

Obergartner Wittig. Medium. Bright magenta with crimson-carmine eye. Large flower.

Pantheon. Tall. Bright carmine rose.

Price, 15c. each; \$1.50 per doz.

Stokesia Cyanea.

The Cornflower or Stokes' Aster.

This is one of our beautiful native hardy plants. The plant grows from 18 to 24 inches high, bearing freely, from early July until frost, its handsome lavender-blue Centaurea-like blossoms, each measuring from 4 to 5 inches across. It is of the easiest culture, succeeding in any open sunny position. Each, 15c.; doz., \$1.50

Tritoma.

Torch Lily or Red Hot Poker.

Blooms from mid-summer till freezing weather. The stalks shoot up from three to four feet high, and continue blooming for several weeks. As the flowers bud, open and fade, they pass through the shades of yellow, red and blue, that a bar of hot iron does in cooling. Price, each, 25c.; doz., \$2.50.

Lilies.

Auratum, the Golden Banded Lily of Japan. Flowers a foot across, pure white, spotted crimson, with a golden band through the center of each petal; very fragrant; the king of lilies 15c. \$1.50

Tigridias. Tiger lily, orange spotted. 10c. \$1.00

Roseum or **Rubrum.** Rose or pink, spotted darker; very beautiful 20c. \$2.00

Speciosum Melpomene. Very large

crimson flowers, heavily spotted. 15c. \$1.50

Monstrum Album. Pure white, with immense clusters of bloom, often fifty in a bunch. Price, each, 25c.; per doz., \$2.50.

Candidum. (Annunciation or St. Joseph Lily.) The well-known garden lily; snow white, fragrant blossoms; it is also one of the best forcing lilies for florists. Three to four feet. Blossoms in the open ground about June. Price each, 10c.; doz., \$1.00.

Longiflorum. Large white trumpet-shaped flowers. Price each, 15c.; per doz., \$1.50.



EULALIA JAPONICA ZEBRINA.



DOROTHY PERKINS ROSES.

LILIES—Continued.

Harrisii, the Bermuda or Easter Lily. Flowers pure white and trumpet-shaped. Its great value consists in the earliness, and free-blooming qualities, a single plant frequently producing from eight to twelve flowers at a time; extremely valuable for forcing, but not sufficiently hardy for out-door planting, unless well protected. First size bulbs, price each, 25c.; per doz., \$2.50. Second size bulbs, price each, 15c.; per doz., \$1.50. Third size bulbs, price each, 10c.; per doz., \$1.00.

HARDY ORNAMENTAL GRASSES.

Very effective and picturesque groupings are made in parks and large lawns, and single plants are often used to great advantage in small areas.

Arundo Donax. A magnificent hardy grass, growing to a height of fifteen feet, and forming dense clumps. Price, 25c. to \$1.00 each.

A. D. Variegata. A hardy, broad-leaved variegated Bamboo; foliage creamy white and green; growing six to eight feet high. Price, 25c. to \$1.00.

Bambusa Metake. (Japanese Bamboo.) A perfectly hardy variety of dwarf habit, attaining a height of not over five to six feet. The foliage is dark green. Price, 25c. to \$1.00.

Festuca Glauca. A pretty tufted grass with glaucous foliage. Price, 25c. to 50c. each.

Unifolia Litifolia. One of the best of our native perennial grasses, growing from three to four feet high, with large flat flower heads in graceful drooping panicles. Price, 25c. each; per doz., \$2.50.

Eulalia Japonica Variegata. Its long, narrow leaf-blades are striped green, white and often pink or yellow. It throws up stalks from four to six feet in height. Price, 25c. each; per doz., \$2.50; clumps, 50c. to \$1.00.

E. Gracillima Univittata. Compact habit, with very narrow foliage, of a bright green color. Price 25c. each; per doz., \$2.50; clumps, 50c. to \$1.00.

E. Japonica Zebrina. The long blades are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. Price, 25c. each; doz., \$2.50; clumps, 50c. to \$1.00.

Erianthus Ravennae. A hardy ornamental grass, which grows from nine to twelve feet high, frequently throwing up from thirty to fifty flower spikes. It resembles the pampas grass. Price, 25c. each; clumps, 50c. and 75c.

Phalaris Arundinacea Variegata. (Variegated Ribbon Grass.) Large variegated foliage; an excellent grass for bordering large beds. Price, 10c. each; per doz., \$1.00; per one hundred, \$6.00.

HARDY HYBRID ROSES.

The varieties given below, and many recent additions, will be carried in stock for spring sales.

Culture. Roses require a rich, well-drained soil, enriched with well-rotted manure. Applications of liquid manure during the growing season, will stimulate a more vigorous growth.

The Baby Rambler or Everblooming Dwarf Crimson Rambler. The plant forms a dwarf, compact bush. The color is identical with the Crimson Rambler parent and it is perfectly hardy, a perpetual bloomer, and just as good for forcing as for bedding. Strong two-year-old plants, 60c. each.

HARDY HYBRID ROSES.**Continued.**

- American Beauty. Rosy crimson.
 Anna de Diesbach. Rosy pink.
 Baronne de Rothschild. Pale pink.
 Belle Siebrecht. Beautiful pink.
 Captain Christy. Pink.
 Coquette des Alpes. White, shaded rose.
 Frau Karl Druschki. Pure white.
 General Jacqueminot. Dark crimson.
 Gloire de Dyon. Salmon rose.
 Hemosa. Light rose, perpetual bloomer.
 John Hopper. Bright rose.
 Kaiserin Augusta Victoria. White, yellow center.
 Killarney. Soft pink, rose center.
 La France. Lilac rose.
 Mad. Gabrielle Luizet. Fine satin rose.
 Mad. Plantier. Pure white.
 Magna Charta. Bright pink.
 Maman Cochet. Pink, fresh, lively color.
 Margaret Dickinson. White with shell pink center.
 Mrs. John Laing. Rich satin pink.
 Paul Neyron. Deep rose.
 Persian Yellow. Bright golden.
 Prince Camille DeRohan. Dark crimson.
 Soleil d'Or. Bright yellow.
 Ulrich Brunner. Cherry red.
 White Maman Cochet. Pure white, occasionally tinged with pink.
 Prices: Selected two-year-old, each, 30c.; per doz., \$3.00.
 Extra selected two-year-old, each, 50c.; per doz., \$4.50.
 Extra strong, transplanted, three-year-old, each, 75c.; per doz., \$7.00.

CLIMBING ROSES.

- Dorothy Perkins. A strong vigorous plant; its flowers are borne in clusters and are a beautiful shell pink, double, and large size for a cluster rose. Extra strong plants, 25c., 50c., and \$1.00 each.
 Crimson Rambler. The plant makes rapid growth of many branches and smaller shoots, all of which bear clusters of bright crimson flowers. Price, 25c., 50c. and \$1.00 each.
 Yellow Rambler. (Aglaia.) A perfect hardy yellow climbing rose. The flowers are of fair size and borne in large clusters. Price, 25c., 50c., and \$1.00 each.
 Baltimore Belle. A beautiful rose, producing large clusters of double flowers, bluish white, changing to light rose. Price, 25c. to 50c. each.
 Queen of the Prairie. Large double flowers of a deep rosy carmine and very fragrant. Price, 25c. to 50c. each.

CLIMBING VINES.

Ampelopsis Veitchii. ("Boston Ivy" or "Japan Ivy.") It is perfectly hardy, clinging to stones, brick or woodwork with the greatest tenacity. In the summer the foliage is a rich shade of green, but in the fall it changes to gorgeous tints of scarlet, crimson and orange. Price each, 20c.; per doz., \$2.00.

Ampelopsis Quinquefolia. The old Virginia Creeper. Invaluable where a coarse rapid climber is desired. The foliage is larger than the above. Price each, 20c.; per doz., \$2.00.

Aristolochia Sipho. A vigorous and rapid-growing climber, bearing singular brownish colored flowers, resembling in shape a Dutchman's pipe. Price, 50c. each; per doz., \$4.50. Extra strong plants, 75c. each.

Bignonia Radicans. (Trumpet Creeper). A very rapid grower; flowers in large bunches of rich orange scarlet. Price, 25c. each; doz., \$2.25. Extra size plants, 50c. each.

Clematis Paniculata. (Japan's Sweet Clematis.) Its foliage is a rich glossy green. Flowers delicate, star-like in form, and pure white, borne in large panicles and extremely fragrant. A very rapid grower. Price two-year-old plants, 50c. each; doz., \$5.00; Extra three-year-old plants, 75c. each; doz., \$6.50.

Clematis Mad. Edward Andre. A splendid new sort. The flowers are four and five inches across, and a deep rose pink, or red color. Price 50c. each; \$4.50 per doz.

Clematis Mad. Baron Veillard. A very handsome variety, beautiful lavender pink. Large flowers and a good bloomer. Price 50c. each; \$4.50 per doz.

Clematis Jackmani. The best known and most popular variety. Color, dark rich royal purple. Price, 50c. each; per doz., \$4.50.

Clematis Henryi. Creamy white, large and handsome. Price 50c. each; per doz., \$4.50.

Honeysuckle, Japan. Golden leaved. Price, 25c. to 50c. each.

Honeysuckle, Chinese Evergreen. Fragrant blooms all summer. Price 25c. to 50c. each.

Honeysuckle, White Japan. Fragrant; a fine healthy grower and profuse bloomer. Price 20c. to 50c. each.

Ivy, English. Invaluable from the fact of remaining green throughout the year. Large plants. Price, 25c. to 50c. each.

Wistaria, Sinensis. The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms. Price, 25c. to 50c. each.

Wistaria Sinensis Alba. Of similar habit to Sinensis, with pure white flowers. Price, 25c. to 50c. each.

SHRUBS AND DWARF ORNAMENTAL TREES.

Althea, Double Rose or Rose of Sharon. Strong, erect-growing shrubs of the easiest culture, which bear large and showy flowers during the last half of summer. Price, 50c. to \$1.00 each.

Althea, Double White. Like the rose, except in color. Price, 50c. to \$1.00 each.

Calycanthus. (Strawberry scented shrub.) Wood and flowers fragrant. Blossoms in June. Price, 25c. to 50c. each.

Deutzia Gracilis. Entirely hardy; flowers white. Price, 25c., 50c. and \$1.00.

Deutzia Crenata. Double, white; rose tinged. Price, 25c., 50c., and \$1.00.

Deutzia Scabra. A rapid growing single variety; flowers white, large. Price, 25c. and 50c.

Exochorda Grandiflora. A finely shaped shrub, with a profusion of pure white flowers, borne in racemes of five or six. Price, 50c.

Forsythia. Leaves and branches deep green; flowers bright yellow. Blooms very early in spring. Price 25c. to 50c.

Hydrangea Grandiflora. This is a beautiful shrub, with enormously large and dense flower heads, opening pure white, becoming tinged with rose color in their mature bloom. Blossoms profusely during the summer months; perfectly hardy. Price, 25c., 50c. and \$1.00.

Japan Quince. Has bright scarlet-crimson flowers in great profusion in early spring. Price, 25c., 50c., and \$1.00.

Lilac, Common. The common purple species; good shrub. Price 25c. and 50c.

Lilac, Common White. Flowers pure white; very fragrant. Price, 25c. and 50c.

Purple Fringe Smoke Tree. A shrub much admired for its curious fringe of hair-like flowers that cover the whole surface of the plant in the summer. Price, 50c. each.

Rhododendron. These are among the most valuable of our hardy flowering shrubs and cannot be surpassed for lawn decoration. The flowers range through shades of rose, pink, crimson, white, etc., six to twelve inches in diameter. Price, \$1.50 to \$5.00.

Spirea Prunifolia. (Bridal Wreath.) Flowers in clusters, covering the whole length of the branches; white and very double; May. Price, 25c. to 50c.

Spirea Reevesii. Double white. Blooms in large clusters, very fine. Price, 25c. to 50c.

Van Houttei. The finest of all the white Spireas. A beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom. Clusters of twenty to thirty

white flat florets make up the raceme, and are set close along the drooping stems. Price, 25c. to 50c.

Japan Snowball. (*Vibenum Plicatum*.) Foliage corrugated, olive green through summer, but towards fall it turns much darker. Flowers, though hardly as large as the old variety, are much more numerous and pure white. There are often as many as twenty balls on a branch eighteen inches long. Price, 50c., 75c. and \$1.00.

Snowball. A favorite shrub, with clusters of white flowers. Price, 25c. to 50c.

Weigelia Rosea Nana Variegata. One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white; flowers pink. Price, 25c. to 50c. each.

Weigelia. An elegant shrub with clusters of pink and white flowers. Price, 25c. to 50c.

HORSE CHESTNUT. Price, 50c. to \$1.50.

HEDGE PLANTS AND EVERGREENS.

| | Per Doz. | Per 100 |
|---------------------------------------------|----------|---------|
| California Privet. One to 2 feet.... | \$.60 | \$4.00 |
| Two to 2½ feet | \$1.00 | \$8.00 |
| Two and one-half to 3 feet, bushy... | \$2.00 | \$15.00 |
| Arbor Vitae (American.) 8 inches | \$1.00 | \$5.00 |
| Ten to 12 inches | \$1.50 | \$7.00 |
| Eighteen to 24 inches | \$2.00 | \$12.00 |
| Arbor Vitae. (Siberian.) One foot. | \$1.50 | \$10.00 |
| Eighteen to 24 inches | \$3.00 | \$20.00 |
| Hemlock. One foot | \$1.50 | \$10.00 |
| One to 1½ feet | \$3.00 | \$20.00 |



HYDRANGAEA GRANDIFLORA.

| | | |
|---------------------------------------|--------|---------|
| One and one-half to 2 feet | \$4.00 | \$30.00 |
| Spruce. (Norway.) One foot.... | \$1.50 | \$10.00 |
| Eighteen to 24 inches | \$2.50 | \$15.00 |
| Two to 2½ feet | \$3.50 | \$25.00 |

FRUIT TREES, VINES AND BUSHES.

Hardy Grape Vines.

Agawam. Large; dark red; sweet. Price each, 25c.; per doz., \$2.50.

Brighton. Berry medium size; color, light red. Price each, 25c.; per doz., \$2.50.

Campbell's. Early, but holding on to the stem until frost, making for itself a long season. It is a black grape of good size and great merit. Price 50c.

Clinton. A small black grape, very hardy and excellent for wine. Price each, 20c.; per doz., \$2.00.

Concord. Very hardy and good quality; the best for general culture. Price each, 20c.; per doz., \$2.00.

Eaton. Bunch very large, compact, often double-shouldered; berries very large, round, black, covered with a heavy bloom; adheres firmly to the stem. Price, each, 35c.; doz., \$3.00.

Golden Pocklington. The vine is a strong grower; never mildews. The fruit is of a light golden yellow; berries round, very large and thickly set on bunch. Price each, 25c.; per doz., \$2.50.

Green Mountain. A white grape. Bunch medium to long, irregular; stem long above bunch; berry medium; pale green. Price each, 35c.; per doz., \$3.00.

Lindley. (Rogers No. 9.) A red grape of the best quality, and one of the most desirable of Rogers' Hybrids. Ripens with Concord, and keeps well; medium to large in bunch and berry; flesh tender, sweet, and of a high, aromatic flavor. Vine vigorous, hardy and healthy. It seems to be more productive when mixed with other varieties. Price each, 25c.; per doz., \$2.50.

Merrimac. (Rogers No. 19.) Black, vigorous growth, and large, sweet fruit. Price each, 25c.; per doz., \$2.50.

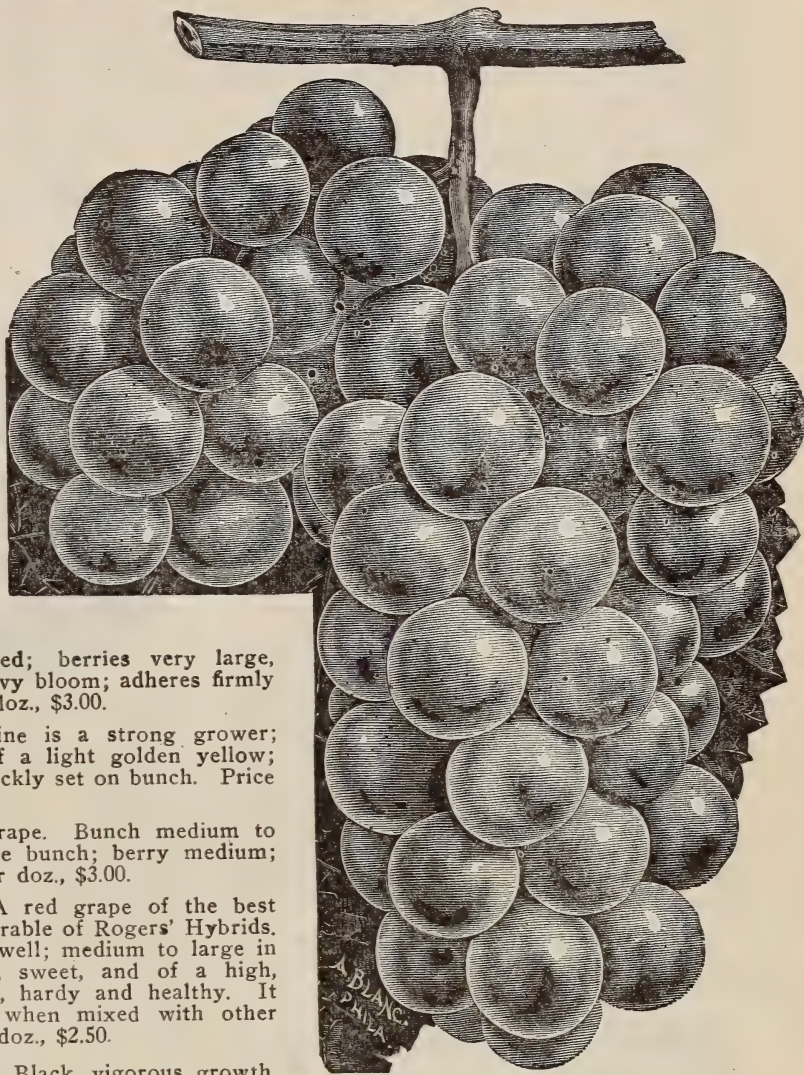
Moore's Diamond. White; bunch large, compact, shouldered; berries large, round; skin thick, firm. Vine a good grower, with healthy foliage. Price each, 25c.; per doz., \$2.50.

Moore's Early. Ripens early. The bunches are large and compact; berries large, black and good flavor; strong healthy grower, an immense bearer. Price each, 25c.; per doz., \$2.50.

Niagara. Bunches very large and compact. Berries large as Concord, mostly round; light greenish white, slightly ambered in the sun. Price each, 35c.; per doz., \$3.00.

Worden. Large, black, early and very productive. Price each, 25c.; per doz., \$2.50.

The varieties of grape vines have become so numerous that we catalogue only those that have



proved most valuable and desirable in this vicinity, but can supply any of the others if wanted.

APPLES--Standard.

Summer—Early Harvest, Red Astrachan, Yellow Transparent, Sweet-bough.

Autumn—Fall Pippin, Gravenstein, Maiden's Blush, Pound Sweet.

Winter—Baldwin, Ben Davis, Bismarck, King, Northern-Spy, R. I. Greening.

Four to five feet, each, 25c.; five to six feet, each 30c.; six to nine feet, transplanted, each 50c. to \$2.00.

PEARS--Standard.

Summer—Doyenne-D'Ete, Clapp's Favorite, Bartlett.

Autumn—Anjou, Bartlett-Seckel, Bosc, Buffum, Seckel, Sheldon, Vermont Beauty, Worden-Seckel, Keiffer.

Winter—Dana's Hovey, Lawrence, Vicar.

Four to five feet, each 50c.; 5 to 6 ft., each 75c.

Cherries.

Varieties: Black Tartarian, Early Richmond, Gov. Wood, May Duke, Windsor, Meeker. Five to six feet, each, 75c.; per ten, \$6.75, per 100, \$55.00; six to eight feet, transplanted, each \$1.00 to \$3.00.

Plums.

Abundance, Lombard, Washington, Burbank. Price 50c. to \$1.00.

Quinces.

Orange or Apple, Champion. Price 30c. to 50c.

Peaches.

Varieties: Elberta, Crawford Early, Crawford Late, Champion, Stump-the-World, Mt. Rose, Old Mixon. Two to four feet, each, 15c.; four to six feet, each, 25c.; six to eight feet, each, 50c.

Blackberries.

Kittatinny. Very large and of excellent flavor. Price per doz., 75c.; per one hundred, \$4.00.

Lawton. Very large, juicy and sweet. Price per doz., 75c.; per one hundred, \$4.00.

Snyder. Very productive. Flavor rich and good, ripens early. Price per doz., 75c.; per one hundred, \$4.00.

White Blackberry, "Iceberg."

It is a cross between the Lawton and the Crystal White. Clusters are larger than those of Lawton, berries are large white, earlier, sweeter, and more tender and melting throughout, though as firm as Lawton when ripe. Price each, 10c.; per doz., \$1.00; per one hundred, \$8.00.

Raspberries.

Cumberland, Black. This is a very hardy and the most profitable market variety, because of its immense size, firmness and great productiveness. Price, each, 10c.; doz., \$1.00; one hundred, \$6.00.

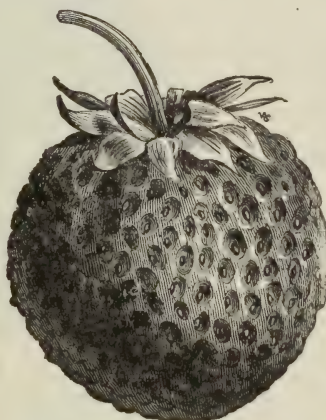
Cuthbert. Canes hardy and strong, with large healthy foliage, exceedingly productive. Berries large red, firm and of good flavor. Price per doz., 75c.; per one hundred, \$4.00.

Gregg. (Black Cap.) Canes of strong, vigorous growth, very productive; berries large, covered with heavy bloom, firm and fine flavor. Price per doz., 75c.; per one hundred, \$4.00.

Golden Queen. A yellow raspberry, of large size, great beauty, high quality, hardiness and productiveness. Price each, 10c.; per doz., 75c. per one hundred, \$4.00.

Strawberries.

Price per doz., 30c.; per 100, \$1.50.



Beder Wood. (Perfect flower). Early and productive, berries of medium size, good quality, stands dry weather well.

Clyde. (Perfect). As large as Bubach and nearly one week earlier. Very productive.

Bubach. (Pistillate). Mid-season, strong, vigorous plant, dark foliage. Berries very large, orange scarlet.

Brandywine. (Perfect). Medium late, large, heart-shaped fruit. Firm and good quality.

Marshal. (Perfect). Mid-season. Large plant, and fruit, requires rich soil.

Cardinal. (Pistillate). Medium early to late. Adapted to a variety of conditions as to soil, climate and cultivation. Quality of the best, fruit fine color, large, well-shaped and very productive.

Glen Mary. (Perfect). Mid-season. One of the best, fruit large, glossy crimson. Heavy yielder. Does best on a clay soil and high cultivation.

Stevens Champion. (Perfect). Mid-season to late. Plants strong and productive. Color bright red, of the best for preserving.

Gandy. (Perfect). The best late variety, fruit large, dark color, and very firm.

Gooseberries.

Downing. Fruit large, smooth, and roundish; color light green, with delicate veins; flesh rather soft, juicy and very good.

Industry. Fruit very large and hairy; color dark red; flesh very rich and excellent flavor.

Red Jacket. As large as the largest; berry smooth, very prolific and hardy; quality the best. Prices—2 years, 15c. each; \$1.50 per doz.

Currants.

Fay's Prolific. A red variety, very large and productive. Price each, 10c.; per doz., \$1.00; per one hundred, \$6.00.

Red Cherry. Large and fine for market. Price each, 10c.; per doz., \$1.00; per 100, \$5.00.

White Grape. The best white currant. Price each, 10c.; per doz., \$1.00; per one hundred, \$6.00.

Black Naples. For jams and jellies. Price each, 10c.; per doz., \$1.00; per one hundred, \$6.00.

VEGETABLE PLANTS AND ROOTS.

We grow large quantities of vegetable plants and roots, and can supply all the varieties listed below in their proper season.

Artichoke (Jerusalem). Lb., 10c.; 3 lbs., 25c.; pk., \$1.00; bu., \$3.50.

Asparagus. (Conover's Colossal.) Two years old. Price per one hundred, \$1.00; per one thousand, \$5.00.

Asparagus. (Barr's Mammoth.) Price per one hundred, \$1.00; per thousand, \$5.00.

Asparagus. (Palmetto.) Price per one hundred, \$1.00; per one thousand, \$5.00.

Cabbage Plants. (Hot-bed or transplanted in flats.) Ready after April 1st. Early Jersey Wakefield, Early Drumhead, Succession. Price per one hundred, 75c.; per one thousand, \$6.00. Field plants, June and July, per one hundred, 25c.; per one thousand, \$2.00.

Cauliflower Plants. (Hot-bed.) Price per doz., 15c.; per one hundred, \$1.00.

Celery Plants. Ready July 1st. Golden Self-Blanching, Golden Dwarf, White Plume, Giant Pascal, etc. Price per doz., 10c.; per one hundred, 50c.; per one thousand, \$4.00.

Chives. For flavoring. Price per clump, 10c.; per doz., \$1.00.

Egg Plants. Ready in May and June. New York Improved Large Purple. Grown in pots. Price per doz., 35c. and 75c.; per 100, \$4.00.

Estragon or Tarragon. Roots one year old, available for cutting the first season. Each, 5c.; doz., 50c.; per one hundred, \$3.00.

Fennel Roots. Three years old. Price each, 10c. to 25c.; per doz., \$1.00 and \$2.00.

Hop Vine Roots. Price per doz., 50c.; per one hundred, \$2.50.

Horse Radish Sets. Price per doz., 10c.; per 100, 50c.; per 1,000, \$3.00.

Bohemian or "Maliner Kren." Per doz., 15c.; per 100, \$1.00; per 1,000, \$7.00.

Lettuce Plants. Ready in April and May. Price per doz., 10c.; per one hundred, 50c.

Pepper Plants. Ready in May and June. Large Sweet Mountain. Price doz., 15c.; per 100, \$1.00.

Rhubarb Roots. Linnaeus and Victoria. Strong roots. Price each, 20c.; per doz., \$2.00. Small roots, each, 15c.; per doz., \$1.50; per one hundred, \$10.00.

Sage. Broad Leaf. A large-leaved variety. Price each, 15c.; per doz., \$1.00.

Sweet Potato Plants. Yellow Nansemond. Price per bunch of twenty-five, 20c.; per 100, 50c.; per 1,000, \$4.00.

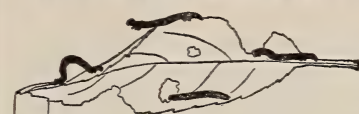
Sweet Potato Plants. Red Nansemond. Price per bunch of twenty-five, 20c.; per one hundred, 50c.; per one thousand, \$4.00.

Tomato Plants. Ready in May and June. We can always supply through season well-grown plants of the leading varieties. Price per doz., 15c. and 20c.; per one hundred, \$1.00 and \$1.25.

Wormwood Roots. Price each, 25c.; per doz., \$2.00.

Special quotations on application for large quantities.

INSECTICIDES AND FUNGICIDES.



Ant Destroyer. Q. R. S. Black ant destroyer is a non-poisonous powder which,

sprinkled around their haunts, will destroy or drive them away from lawns, trees, plants, houses or other affected locality. $\frac{1}{4}$ -lb. can, 35c.; 1 lb., 75c.

Aphine is a combination of essential and ethereal oils, combined with nicotine, in a readily soluble and available form, and can be applied as a spray, wash or dipping solution. Per $\frac{1}{2}$ -pint, 40c.; pt., 65c.; gal., \$2.50.

Arsenate of Lead. Swifts. Its great advantages are that it adheres well to the foliage and spraying does not have to be repeated, as it does not readily wash off by rain. It also remains well suspended in solution, so that an even distribution can be obtained. It is white in color and shows just where it has been applied. Its principal advantage lies in the fact that it does not injure tender foliage. Price 1 lb., 20c.; 5-lb. pails, 90c.; 10 lbs., \$1.60; 50 lbs., \$6.50; 100 lbs., \$12.00.

Bordeaux Mixture. Sterlingworth. (Standard formulae, 1 gallon makes from 20 to 50 gallons spray.) Ready for use by simply adding water. An indispensable Fungicide, preventing black rot, mildew, blight, rust, scab, and all fungoid diseases on fruits and plants. Per 1 qt., 40c.; 1 gal., \$1.00; 5 gal., \$4.00; 25 gal., \$13.00; 50 gal. bbl., \$25.00.

Bordeaux Mixture. (Dry Powder). "Sterlingworth." Same as liquid in effect. Prepared for dusting purposes. Mixed with Paris Green is a valuable combination for chewing insects. Per lb., 20c.; 5 lbs., 85c.

California Wash. (Concentrated) (Lime and Sulphur solution, without sediment). Recommended for San Jose Scale, Oyster Shell Scale, etc. Ready for use by adding 10 to 40 gallons water to each gallon. One-qt. can., 35c.; 1-gal. can., \$1.00; 5-gal. can., \$4.00; 25 gal. $\frac{1}{2}$ -bbl., \$5.50; 50 gal. bbl., \$10.00; 10 bbl. lots at \$9.00.

Cut Worm Food. (Warneke's). It does not injure or affect growing plants in any way and if applied as directed on packages there should be little trouble of this pest. One lb., 20c.; 25 lbs., \$2.50.

Bug Death is a non-poisonous, insect-killing powder for cabbage and tomato worms, potato and cucumber bugs, etc. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12 $\frac{1}{2}$ lbs., \$1.00; 100 lbs., \$7.50.

Fir Tree Oil. A popular Insecticide for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, red spider, aphid (black and green), thrip, blight, worms and slugs. One-half pint is sufficient for 10 gallons of water. Price $\frac{1}{2}$ -pint, 40c.; pint, 75c.; qt., \$1.25; 1 gal., \$4.00.



INSECTICIDES AND FUNGICIDES.

Continued.

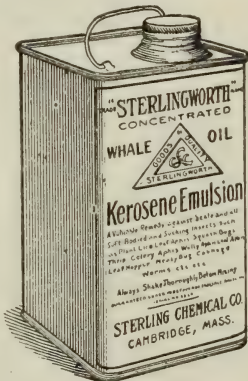
Fly Driver and Germ Death, "Sterlingworth." Completely protects cattle and horses from all winged pests. It is non-poisonous, harmless, easily applied. It does not burn or gum the animal's coat, or contaminate milk. Equally good for horses and cattle. One quart, when mixed with water as wanted, makes two gallons of Fly Driver. Prices: One quart, 60c.; two quarts, \$1.00.

Grape Dust is a preparation to kill the destructive mildew that strikes the grape vine and other plants or trees affected with mold, mildew, or rust mites, and for any use where a fumigator or antiseptic is required. Price, five-pound package, 35c.; ten-pound package, 60c.

Hellebore, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, oz., 5c.; ¼-lb., 10c.; 1 lb., 25c.; 5 lbs., \$1.00.

Kerosene Emulsion. "Sterlingworth." Prepared with whale oil soap according to the most improved formulae; ready for use by simply adding water (25 to 50 parts water to one of Emulsion). For cabbage worms, scale on trees, caterpillars, melon louse, rose bug, green fly and lice of all kinds, all sucking insects, either on plants or animals. Per 1 qt. 35c.; 1 gallon, \$1.00; 5 gallons, \$4.50.

"Nico-Fume" Tobacco Paper. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and



NICOTIDINE FUMIGATOR.

greenhouses for the destruction of aphids and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Packed in air-tight cans. Price, 24 sheets, 75c.; 144 sheets, \$3.50; 288 sheets, \$6.50; 1728 sheets, (six two-gross cans), \$35.10.

"Nico-Fume." "Nico-Fume" is made from very high strength Nicotine solution and is free from the Ammonia and excessive Nitrates contained in tobacco stems. Therefore,

many delicate plants which would be seriously damaged by smoke from tobacco stems may be strongly treated with "Nico-Fume" without the least injury—it neither deforming the buds nor discoloring the blooms, nor leaving any odor upon them. "Nico-Fume" liquid contains never less than 40% nico-

tine. "Nico-Fume" liquid may be satisfactorily employed either for fumigating or for spraying. Price, ¼-pint, 50c.; pint, \$1.50; ½-gallon, \$5.50; 1 gallon, \$10.50; 5 gallons, \$47.25.

Nicoticide. Its fumes are fatal to all insect life. Half-pint, \$1.25; pint, \$2.50.

Nicoticide Fumigator, consisting of pan, wire frame and the lamp, are very durable and will last for years. Price, 50c.

Paris Green. Strictly pure. A poisonous insecticide in powder form for insects which chew. As a liquid use 1 lb. to 50 to 100 gallons water. ¼-lb., 15c.; ½-lb., 25c.; 1 lb., 40c.; 2 lbs., 75c.; 5 lbs., \$1.75.

Paris Green and Fungicoid. Half and half; ready for use against fungi and insects. Price 1 lb., 25c.; 3 lbs., 75c.

Persian Insect Powder. This is powder made from the flower of the Russian Pyrethrum, and valuable as a poison for lice on plants, water bugs, roaches, bed bugs, etc. Price per lb., 40c.

"Scalecide." For San Jose scale, cotton maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply. 1 gallon of scalecide to 20 gallons of water, sprayed on your trees and bushes, will kill every scale it reaches without injury to tree or fruit bud, it applied in late fall or early spring while the foliage is off. Safe and easy to apply. Price 1 qt., 35c.; ½-gal., 65c.; 1 gal., \$1.00; 5 gal., \$3.25; 10 gal., \$6.00; 50-gal. bbl., \$25.00.

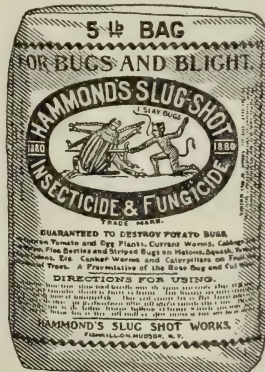
Soap, Whale Oil, with Tobacco. "Sterlingworth." An excellent specific for the destruction of plant-infecting insects and parasites. Is equally valuable for removing vermin from animals, furniture, etc. Per pound bar, 20c. each.



Soap, Whale Oil. Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 15c. per lb.; 8 lbs., \$1.00; 100 lbs., \$6.00.

Soap, Buchan's Carbolic. For washing horses, cattle, dogs, pigs and other domestic animals (except cats). Use like other bug soap, rubbing it well in, and allow the solution to dry on the animal. Price per package, 25c. and 50c.

Slug Shot. A non-poisonous and a very popular Insecticide; it requires no further mixing or preparation, easily applied and not injurious to trees or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effective in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, etc. 1 lb., 10c.; 5 lbs., 35c.; 10 lbs., 60c.; in full bbls. of about 250 lbs., @4½c. lb.



Soap, Sulpho-Tobacco. Kills insects on shrubs, plants, small fruit trees, etc. The cost is trifling. Ten cents—3-oz. cake makes 1½ gallons prepared solution. Mailed postpaid, for 13 cents. 20 cents—8-oz. cake makes 4 gallons prepared solution. Mailed, postpaid, for 28 cents.

INSECTICIDES AND FUNGICIDES.

Continued.

Sulphur. For making California wash and for the extermination of fungi and mildew on grape vines and other plant foliage. Lb., 8c.; 100 lbs., \$5.00. By barrel or larger quantities, get special quotations.

Tree Tanglefoot is a sticky substance similar to that used on Tanglefoot fly-paper. It is a most simple and economical remedy for protecting trees against canker worms or any other climbing insects. Will remain sticky three months. One lb., 30c.; 3 lbs., 85c.; 10 lbs., \$2.65; 20 lbs., \$4.80.

Tobacco and Sulphur Insecticide and Fertilizer. It will destroy rose bugs, lice, cut worms, vine bugs, tomato worms, currant worms, cabbage lice and parasites of all descriptions. Mix thoroughly with earth in pots; or in hills, one part powder to five parts earth. In 25c. and 50c. packages.

Tobacco Dust. This is the leaf and refuse of tobacco manufacture, ground to a fine powder and a specific for aphids, fleas, beetles, etc. It is also a good fertilizer and preventive for insects in the ground and about roots. Price per lb., 10c.; 5 lbs., 25c.; by the bbl., \$3.00 per 100 lbs.

Weed Killer, Sterlingworth. A most satisfactory and powerful weed killer, compounded especially for use on walks, drives, tennis courts, golf links, etc. It is a dry powder to be dissolved in water. When applied to vegetation, it completely destroys all kinds of weeds, grass (including milk weed and twitch grass), briars, burdock, dandelions, daisies, thistles, poison ivy and other objectionable vegetable

growths. One application kills roots, as well as foliage, preventing further growth. It may be applied with an ordinary watering can. One gallon covers three to four square yards. Price, 1-lb. package makes 15 gals. covers 45 to 60 sq. yds., 60c.; 3-lb. package, \$1.25; 5-lb. package, \$2.00.



FERTILIZERS.

Feed Your Plants and See Them Grow!

Platt's Concentrated Plant Food. This is a highly concentrated form of Plant Food for house plants, conservatories and small outdoor plantings. It may be applied dry or in solution and is sure to produce satisfactory results. Price, small package, 10c.; large size, 20c. By mail add 7c. and 17c.

Bowker's Food for Flowers. An excellent fertilizer for house plants. Clean to handle, no odor. Price, small packages, 10c.; large packages, enough for twenty plants, one year, 25c. By mail add 7c. and 17c.

Platt's Complete {Grass Lawn} Dressing.

This dressing is so prepared that it acts gradually through the season, producing a luxuriant growth of grass of rich, green color. Ten-pound bags, for 1,000 square feet, 50c.; twenty-five pound bags, for 2,000 square feet, \$1.00; 100 pounds, for one-quarter acre, \$3.00; ton, \$50.00.

Acid Phosphate. Guaranteed 14% phosphoric acid. Per 100 lbs., \$1.25; per ton, \$17.00.

A-A-Superphosphate. Quantity required for garden and field crops, 500 to 600 pounds per acre. For garden crops, it is best drilled in at seed-sowing time. For top dressing grass, 600

pounds per acre. Price one hundred pounds, \$2.50; ton \$40.00.

Fish, Bone and Potash. A good fertilizer for grass or garden crops, quick in action, requiring 600 to 800 pounds per acre. Price per one hundred pounds, \$2.00; per ton, \$35.00.

N. W. 10% Potash Fertilizer. This is a special formula for potatoes and other similar crops, where an abundance of potash is required, and is also valuable as a general fertilizer for all crops. Price per 100 lbs., \$2.50; per ton, \$40.00.

Pure Pulverized Sheep Manure. A pure natural manure, and most nutritious for plants. Its effect is immediate and lasting. Excellent for mixing with the soil for greenhouse plants (one part manure and six parts soil). Strewn over and dug into the vegetable garden, or placed directly in drills or hills, it promotes a rapid, steady growth



until maturity. It makes rich, safe and quick liquid manure; one pound to five gallons of water can be used daily, if necessary, with safety. Six lbs., 25c.; 25 lbs., 75c.; 100 lbs., \$2.00; 500 lbs., \$8.00; 1/2-ton, \$15.00; 1 ton, \$29.00.

Ground Bone. This is for general fertilizing purposes and valuable on the lawn, meadow, or in the garden. The finer particles are immediately beneficial, the coarse keeping up the supply of plant food for a long period. Six lbs., 25c.; 25 lbs., 75c.; 100-lb. bag, \$2.50; ton, \$38.00.

Lime, Agricultural Rockland-Rockport. Per 100 lbs., 85c.; per ton, \$11.00.

Lime, Connecticut. Fresh burned or air slacked. Write for prices on car loads.

Land Plaster or Gypsum. It is an excellent addition to land requiring lime and sulphates, particularly for such crops as turnips, potatoes, grasses and clovers. Quantity required, broadcasted and harrowed in, one-half to one ton per acre. Price per 100-lb. bag, 75c.; per ton, \$10.00.

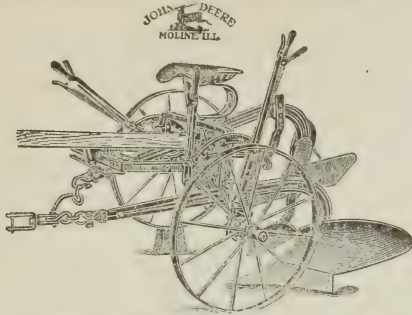
Hard Wood Ashes. Contain all fertilizing elements except nitrogen. They drive away insects, and are beneficial for all crops requiring potash. They are also very good for garden and field crops, and are of high value for cabbage, potatoes, onions, strawberries, fruit trees, grass-lands and lawns. Apply one or two tons per acre. Barrel, about 250 lbs., \$2.50; per ton, in barrels, \$18.00.

Nitrate of Soda. This is valuable solely for the nitrogen it contains. It is very quick in action and hastens the maturity of the crops. Being extremely soluble, it should not be applied until the plants are above ground, when one hundred to five hundred pounds per acre, mixed with wood ashes or land plaster, for convenience in applying, are generally used. Price per 5-lb. package, 30c.; 10-lb. package, 50c.; per 100 lbs., \$4.50. Original sacks, 244 lbs., at \$4.25.

Muriate of Potash. Eighty per cent pure, equivalent to 48 or 50 per cent actual potash. A high-grade fertilizer, and one of the best orchard fertilizers known. Especially adapted for all stone fruits, and as a general fertilizer. Muriate of potash and ground bone stands as a leader. Five lbs., 30c.; 10 lbs., 50c.; 25 lbs., \$1.00; 100 lbs., \$3.50. Original sacks of 224 lbs., at \$3.25.

Salt. For Asparagus and other crops. In sacks of about 180 lbs., \$1.50, or \$1.00 per 100 lbs.

John Deere Two-Way Sulky Plow.



How the Two-Way Plow is Made.

The entire plow is high grade, being made of high carbon steel and malleable iron. In this respect it should not be classed with cheap plows, which are constructed, for the most part, of cast iron.

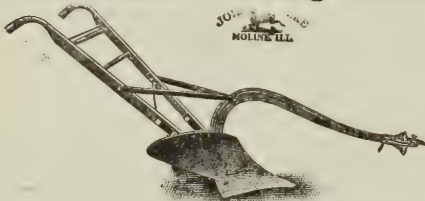
The frame is of high carbon steel, and built for strength. The axles, bails, levers and wheels are steel. The wheels have staggered spokes, wide tires and dust-proof boxes, and are the strongest known. The width between the wheels is greater than on any other two-way plow. Our beams do not spring or break.

The moldboards are soft center steel and double shinned by welding a piece of solid steel to the edge where the hardest wear comes. The landsides are thicker by far than those in use on other plows and are fitted with a runner which takes all wear from the bottom and reduces friction. Shares are hardened steel, which may be sharpened at will.

Each sulky furnished with either jointer or cutter at option of purchaser. Neckyoke, two-horse evener and wrench. Convertible two and three-horse evener and rolling coultter, when wanted, at a slight additional cost.

No. MP110C—Two-horse Price \$50.00
No. MP13—Large two-horse Price \$50.00

John Deere Walking Plow.



Steel Frame Plow. General Purpose Series. Steel Beam.

Hardened soft-center steel share. Hardened soft-center steel moldboards. Wrought steel frame. High solid steel landside, with cast slip heel. Double-beaded steel beam, high curve. Straight handles, interchangeable on all plows of same size and pattern. Fitted with wheel and jointer, or if hanging cutter, deduct 50c.

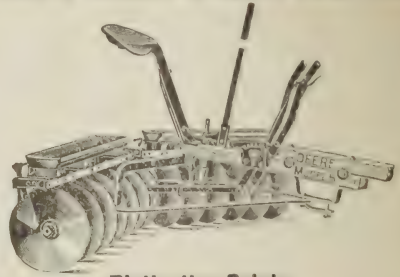
No. MP111C—Medium two-horse \$16.00
No. MP113C—Large two-horse \$16.50
No. MP115C—Large two or three-horse \$17.00
No. MP111C—With cast landslide and share \$14.00

Other Implements.

We have many other implements not listed here.
Plows. Cultivators.
Harrows. Weeders.
Horse Hoes. Seeders.
Land Rollers. Lawn Rollers.

Empire Fertilizer Sowers, etc., for which we have special catalogues. Let us know your wants and we will gladly send catalogues free.

Deere Model B Disc Harrow.



Distinctive Points.

Third lever with spring yoke makes the only really flexible harrow built.

Our flexibility insures even and thorough cultivation because it makes the harrow cut full depth the full width.

Leaves no unstirred ground.

Unequalled for good work on rough, stony and stumpy ground, or in dead furrows and on ridges.

Double angling levers for hillside work or lapping lands. Can be handled by a boy.

Cuts out middles because inner discs always run close. End thrust is not taken on clumsy bumpers, but by rigid gang arch.

Dust-proof, hard-wood bearings soaked in oil.

Absolutely strongest harrow built.

Fitted with neck-yoke and three-horse evener.

No. OC23—12-16 inch discs Price, \$28.50

If weight boxes are wanted add \$1.00.

If cut-out discs are wanted add \$1.50.

Deere Model K Disc Harrow.

The Deere Model K is a very strong substantial two-lever harrow. It is slightly lighter than the Model B, but has incorporated in it many of the superior points that have distinguished the Model B Harrow from the ordinary harrow on the market.

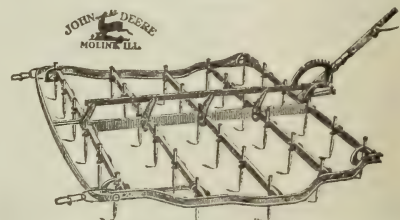
Deere Harrows have always been notable for the quality of material used in their disc blades, and give the best of satisfaction. They are thoroughly polished and sharpened. The gang bolts are steel, 7/8-inch square with forged heads. The nuts are securely held by lock washers, which effectually prevents their coming loose.

No. K23—12-16 inch discs Price, \$25.00

If weight boxes are wanted add \$1.00.

If cut-out discs are wanted add \$1.50.

Deere Universal Steel Lever Harrow.



Strong, Flexible, Durable, with Spring Trip.

In the Deere Universal Steel Lever Harrow we offer a tool which is entitled to great favor.

One-Section, 30 Tooth Price, \$7.00

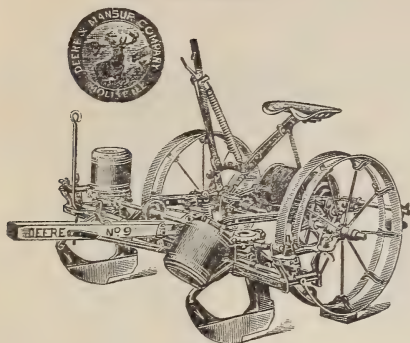
One-Section, 60 Tooth Price, \$13.50

Acme Harrow, No. 23. Two-horse riding, 6 ft., 6 in., \$15.30.

Standard Spring Tooth, with lever, 15 tooth, \$13.50.

Standard Spring Tooth, with lever, 17 tooth, \$15.00.

New Deere No. 9 Corn and Bean Planter, with Fertilizer Attachment.



This Planter has the "edge selection" drop principle, which gives it the highest possible accuracy of drop. There are no extra parts required to change from hilling to drilling, as it is always ready for either. The automatic reel, carrying check wire, is simple and effective. The feed on the fertilizer attachment is positive, and distributes successfully in almost any condition up to 600 pounds per acre. This attachment allows a thin layer of soil to cover the seed before the fertilizer is deposited in the furrow, so preventing contact. Will drop either in hill or drill, and the automatic throwout prevents waste at end of rows. Can be furnished both with or without check row. Plates are furnished extra for beans, peas and other seeds.

No. 9 Deere Corn Planter, with check wire, \$55.00

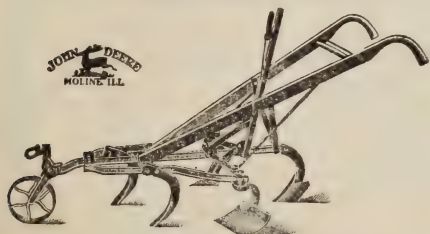
If check wire is not wanted, deduct \$5.00.

Add for automatic hilling attachment, \$2.00.

Eureka No. 2 One-Row Corn Planter.

Plants corn, beans, peas, beets, onions and turnip seed in hill or drill. Price, \$20.00

Deere Steel Cultivators. Five and Seven Tooth.

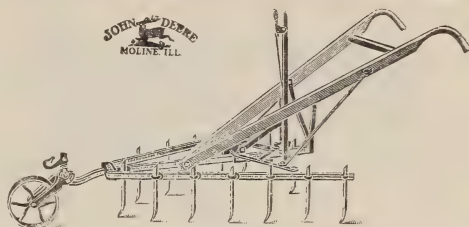


The Deere Five-Tooth Cultivator, or Seven-Tooth as desired, is one of the most useful tools among the smaller implements in the Deere line, as its several attachments and great adjustability adapt it for numberless uses and conditions. Equipped with lever expander, and reversible cultivator shovels, horse hoes, and gauge wheel. The machine admits of a variety of work in the close cultivation of corn, potatoes, tobacco, beets and other crops that require similar cultivation.

Deere No. 6—Five-Tooth, with horse hoes, Price, \$5.50

Deere No. 14—Seven-Tooth, with horse hoes, Price, \$6.50

Deere Combined Fourteen Tooth Steel Cultivator and Harrow.



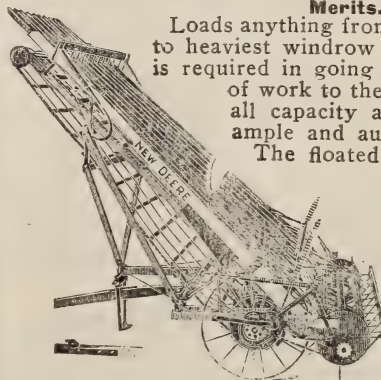
The Fourteen-Tooth Combined Harrow and Cultivator is fast becoming popular among farmers and gardeners over the whole country. It thoroughly pulverizes but throws no dirt on plants. Movable teeth permit working close without injury.

Deere No. 20—Fourteen-Tooth Price, \$4.80

New Deere Hay Loader.

Merits.

Loads anything from lightest swath to heaviest windrow and no change is required in going from one class of work to the other, because all capacity adjustments are ample and automatic.



The floated gathering cylinder, thickly studded with flexible fingers, insures clean raking and non-trash gathering; also saves the mechanism from

any violent strains.

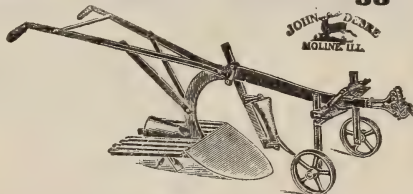
The working parts move slowly, hence draft is light, machine long-lived, the hay handled softly. The delivery point is higher and narrower than that of any other loader, thus loading is easier and larger loads can be put on.

Follows the mower in any meadow, because it is the only machine fieldworthy on rough ground.

Works well in any forage crop.

Price \$75.00

Deere Shaker Potato Digger.



This digger has proved so very satisfactory with us and our customers that it would be useless for us to offer any other in competition with it. It does its work well in places where others are of no use. Has steel beam, high natural temper steel blade, and is fitted with fender, side wings, extra wide grate and fore carriage

Price \$16.50

Potato Hoe, Cambridge, wing, \$6.25.

Combination wing and disc, \$10.00.

Mower, Johnson, No. 10, lever fold 5 ft., \$45.00.

No. 10, lever fold, 6 ft., \$47.00.

Rake, Johnson, 8 ft., 24 tooth, \$21.00; 9 ft., 28 tooth, \$22.50.

Land Rollers. Bunch's, No. 101½, wood, 8 ft. x 28 in., 2 sections, 650 lbs., \$21.00. No. 105, steel, 8 ft. x 24 in., 2 sections, 560 lbs., \$22.75.

Success Manure Spreader.



Why Should the Wise Buyer Purchase a Success Manure Spreader?

It has the largest axles of any Spreader on the market.

It is the only Spreader sold, the frame of which is constructed of second-growth white ash.

It is driven from both ends of the axle, and from both heels of the machine.

The parts attached to the axle are keyed on. No set screws are used in holding parts to shafts. It is the only machine made having a beater freeing device. This relieves the cylinder when the machine is thrown in gear and prevents undue strain.

It has more superior features than any other Spreader on the market.

Send for special catalogue, which describes and illustrates fully.

Equipped with four-inch rear and three-inch front tires.

No. 21R.—40-Bushel \$110.00

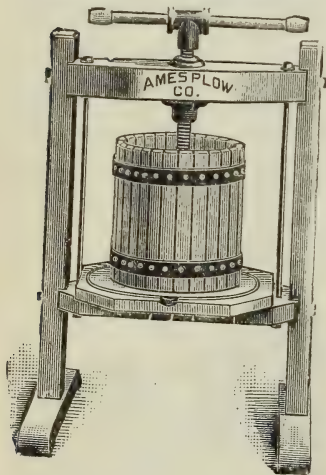
No. 22R.—50-Bushel \$115.00

No. 23R.—70-Bushel \$120.00

Empire Broadcast Fertilizer Sower, 8 ft., \$45.00.

Davenport Wagon, roller bearing, 5,000 lb. capacity, \$87.50

Cider and Wine Presses.



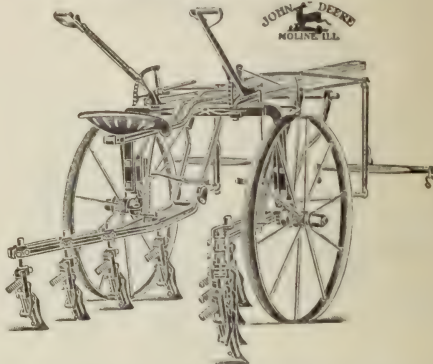
These presses are much stronger and more durable than those usually sold. The Ames are slightly heavier than the Keystone. The "Iamit" cider mill is very strongly constructed, nicely finished and will give satisfaction where its capacity is ample.

| | Size Cage. | Price. |
|-----------------------|------------|--------|
| Ames No. 1 | 10½ x 8½ | \$4.50 |
| Ames No. 2 | 12½ x 12 | 5.25 |
| Ames No. 3 | 15 x 13 | 7.50 |
| Keystone No. 1 | 9½ x 10½ | 3.50 |
| Keystone No. 2 | 12 x 12½ | 4.85 |
| Keystone No. 2½ | 12 x 13 | 6.00 |
| Keystone No. 3 | 15 x 15 | 7.50 |
| Keystone No. 4 | 16 x 18 | 14.85 |

Combined Cider Mill and Press.

| | Weight. | Price. |
|------------------------|----------|---------|
| Keystone "Iamit" | 140 lbs. | \$10.00 |
| Keystone Junior | 220 lbs. | 15.00 |
| Keystone Medium | 240 lbs. | 17.00 |
| Keystone Senior | 475 lbs. | 22.00 |

John Deere Pivot Axle Cultivator.



A general purpose cultivator adapted for a very wide range of work, such as corn, potatoes, tobacco, beans, cabbage and general truck farming, and for which greater merit is claimed than can be had in any other similar tool. It is all steel and malleable, built to make it substantial, attractive in appearance, with ample strength and durability. Wheels 34 inches in diameter. Frame adjustable to cultivate rows from 28 to 52 inches in width. By using center attachments with this cultivator it can be transformed into a most excellent Riding Harrow.

No. KA65, with 8 spring trip hoes \$34.00

No. KA66, with 8 spring teeth \$30.00

Disc hillers and spread arch, per pair, \$3.00.

Keystone Weeders. Adjustable, 7½ ft. round teeth. Price, \$10.00.

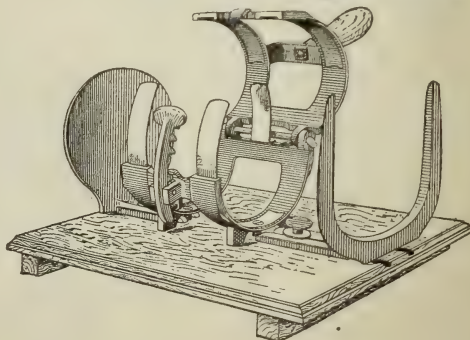
Automatic Corn Planter.

Can be regulated as to depth and amount of seed planted. Much more work and with greater regularity can be done than in the old way.

Price, \$1.50

Acme Asparagus Buncher.

A great help to make bunches uniform and neat. Price, \$1.50.



"Planet Jr." Farm and Garden Tools.

A complete catalogue containing a full line of Planet Jr. Implements free upon application.

Planet Jr. No. 25 Combined Hill and Drill Seeder, Double Wheel Hoe, Cultivator and Plow.

As a drill it is almost identical with the Planet, Jr. No. 4 Drill, and is thoroughly substantial and accurate in sowing all kinds of garden seeds in hills or drills.

As a Wheel Hoe it is identical with the Planet Jr. No. 12 Double Wheel Hoe, the very best machine on the market. The change from drill to wheel hoe takes but a moment.

Price, \$13.50

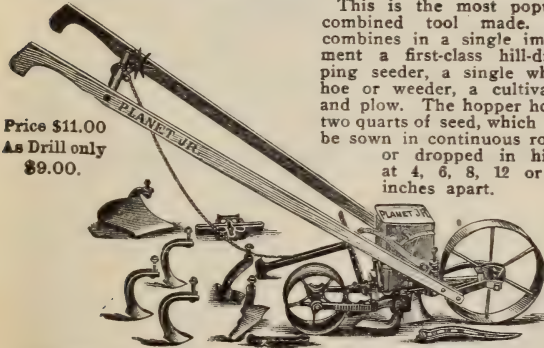
Price, \$13.50.



Planet Jr. No. 4 Combined Seed Drill, Single Wheel Hoe, Cultivator and Plow.

This is the most popular combined tool made. It combines in a single implement a first-class hill-dropping seeder, a single wheel hoe or weeder, a cultivator and plow. The hopper holds two quarts of seed, which can be sown in continuous rows, or dropped in hills, at 4, 6, 8, 12 or 24 inches apart.

Price \$11.00
As Drill only \$9.00.



The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe.

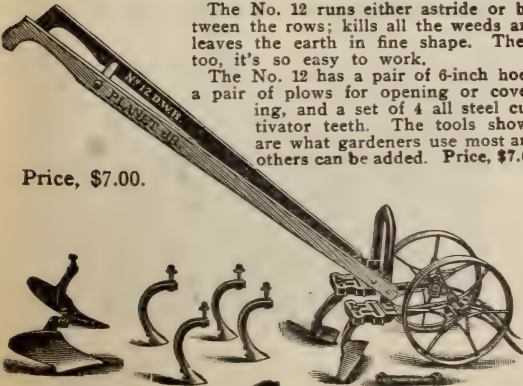
Price, \$11.00. As a drill only, \$9.00

Planet Jr. No. 12 Double Wheel Hoe, Cultivator and Plow.

The No. 12 runs either astride or between the rows; kills all the weeds and leaves the earth in fine shape. Then, too, it's so easy to work.

The No. 12 has a pair of 6-inch hoes, a pair of plows for opening or covering, and a set of 4 all steel cultivator teeth. The tools shown are what gardeners use most and others can be added. Price, \$7.00

Price, \$7.00.



Planet Jr. No. 17 Single Wheel Hoe, Cultivator and Plow.

For easy gardening, and at the same time clean and perfect gardening, no tool is the equal of this No. 17 Wheel Hoe. It is suited to all kinds of garden cultivation and all garden crops. You can do more and better hoeing with it in one day than you can do in 3 days with a hand hoe. The No. 17 has a pair

Price, \$5.00.



of 6-inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work. Other attachments can be added at any time. Price, \$5.00

Hand Cultivator.

Hand Cultivator. A handy tool and should be used in every garden. Price, \$1.25.



New Deere Wheelbarrow Grass Seeders

Have won for themselves first place among all kinds of grass seeders. They run easily and sow evenly. This new seeder is constructed on up-to-date principles. It has a strong thirty-two inch steel wheel, which is operated by a device that engages close to the hub. Price, \$8.50.

THE CAHOON HAND BROADCAST SEEDER.

For Sowing ANY Grain or Grass Seed

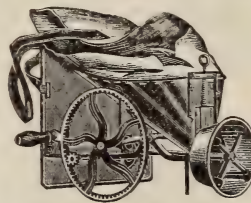
THE GUARANTEED STANDARD SEED SOWER

OF THE WORLD.

It has **positive** and **accurate** feed.

Malleable Iron Frame—Steel Hopper and Gate—Brass Discharger.

Price, \$3.00 each.



The Indiana Hand Seed Sower.

This machine runs so easily and smoothly that the weight of the handle will run the machine. Equipped with agitator and accurate seed gauge.

The Indiana will sow at a round Wheat or Rye 50 feet; Buckwheat, 45 feet; Flax Seed, Clover and Millet, 36 feet; Grass Seed, 20 to 36 feet; other seeds, etc., according to their nature and condition. Full directions sent with each machine.

Price, \$1.50

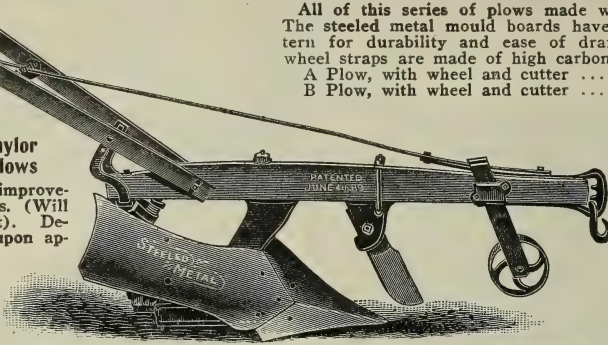
The Belcher & Taylor '76 Pattern of A. and B. Swivel Plows.—Improved.

All of this series of plows made with foot latch attached to standards. The steeled metal mould boards have proved superior to every other pattern for durability and ease of draft. The cutters, shifting levers and wheel straps are made of high carbon steel and will prove durable.

A Plow, with wheel and cutter \$11.50
B Plow, with wheel and cutter \$11.00

The Belcher & Taylor New Chicopee Plows

Are the very latest improvement in swivel plows. (Will be ready March 1st). Description and price upon application.

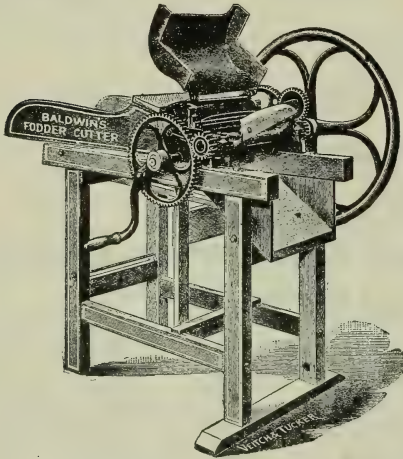


Champion Vegetable Cutter

Is made with a wrought shaft with sections of knives fastened to it and arranged so that a rotation of knives are continually passing a bed knife, cutting always near the center shaft, making it cut easy, also very regular and fine enough for cattle or sheep.

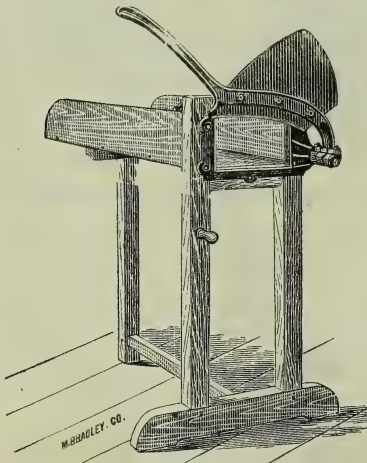
No. 1, \$7.25.

Baldwin Improved American Fodder and Ensilage Cutter.



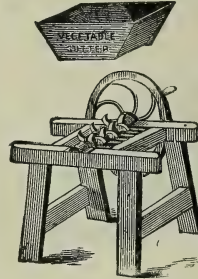
This is a standard make of fodder cutters which has been on the market for upwards of twenty-five years. They are now being built with all the latest improvements. No. 11, knife 11 inches long, cuts $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$ or 1 inch. Price, \$23.75. Other sizes from \$13.50 to \$75.00.

Lever Feed Cutter.



This style is a simple and durable machine. The device for adjusting the lever, being removed from the pivot, enables us to have a stationary pivot firmly attached to the machine and consequently not liable to get loose, as in all machines where the pivot is adjustable.

No. 1 \$8.50 No. 2½ \$4.50
No. 2 \$8.75 No. 3 \$5.75

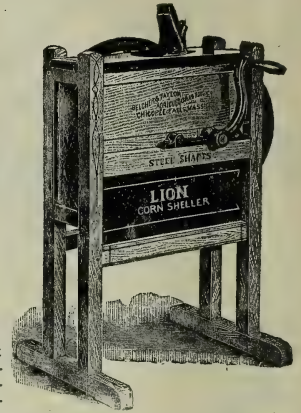


Lion Corn Sheller.

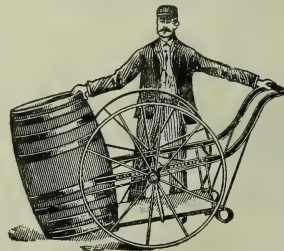
This is one of the most simple and popular shellers. Made in one size only and that with separator. Has large heavy balance wheel. The working parts are held firmly together by solid shaft boxes. The shafts are steel, the hoppers iron, with steel spring.

Price, \$10.00

Style A Sheller, \$7.50

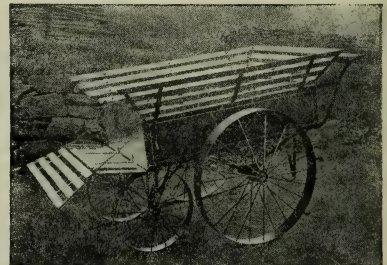


The Butler Steel Hand Cart.



Platform, 28 x 32 inches. Useful for spraying. It is a great convenience for handling kegs, boxes, packages, etc. Can be used continually around the farm, dairy, creamery, garden, lawn, yard or stable. Light in weight, great strength and easily handled. $1\frac{1}{4}$ -inch tire, plain, \$8; with detachable box, \$10; 3-inch tire plain, \$10; with detachable box, \$12.

Triumph No. 8 Lawn Cart.



Body, 27 inches by 42 inches by $10\frac{1}{2}$ inches; rack, 38 inches by 53 inches by 8 inches; 3 inch tire steel wheel.

Price, \$25.00

Gould's Pomona Spray Pump.

A
Powerful
Sprayer.
All Working
Parts
Bronze.
No
Leather
Packings.
Adjustable
Stroke.

The Pomona and
Fruitall pumps are
the result of long

experience in the manufacture of spray pumps. They are strictly up-to-date and embody efficiency, durability and convenience. Price, Pomona Pump only, \$14.25; mounted on 50-gal. bbl., \$16.50.

Outfit P. A. Pump, mounted, 25 ft. Boston Terrier Hose, 10 ft. extension rod, with shut-off, one 1501 nozzle, \$25.00.

If with "Bull Dog" hose deduct 50 cents; if with "Tiger" hose, deduct \$1.50. If with shut-off at pump, add \$1.00.

Fruitall similar to Pomona, but fastens to chime of barrel instead of head, and has two-inch cylinder. Price, pump only, \$8.75; with outfit same as for Pomona, \$19.50. Send for special catalogue.

The Aquapult or Portable Hand Force Pump.

Is made entirely of brass, has ball valves, and is double action, keeping a steady stream which can be thrown easily forty feet. It is furnished with three feet of hose, one straight stream and one rose nozzle. It will fit into an ordinary bucket and has foot rest to steady pump. Any length of hose can be used, and it can thereby be used for spraying tall trees. Price, \$4.50

Spray Nozzles.

Vermorel, single, 75c.; Vermorel, double, \$1.35; Vermorel, triple, \$2.00; Bordeaux Nozzle, 75c.

"THE MISTRY, JR." Fig. 1501. Does the work of two ordinary nozzles. Made of brass with hardened tool steel disc placed into discharge cap and which can be removed and a new one inserted. Price for ¼-inch pipe \$1.00

Extra discs, 60c. doz.

The "Friend" nozzle, straight or angle, \$1.00.

The Auto Spray Pump.

Light, strong, convenient; adapted to a great variety of uses. Seams double lock joint. Pump is brass and requires but few strokes to compress air sufficient to last a considerable time. We strongly advise brass tanks, as the galvanized steel tank is the only part which can give out and may not easily be replaced. Dimensions of tank, 21x7 inches. Capacity, four gallons.

Auto Spray No. 1, galv. steel tank, \$4.50.

Auto Spray No. 1, brass tank, \$6.50.

Two-foot brass extension rods, 35c. ea.
Elbow connections, 35c. ea.

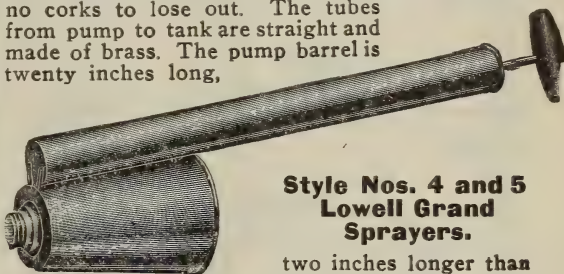


The Auto Spray Torch

Is so constructed that a spray of kerosene is kept burning. With it tent caterpillars can be destroyed without injury to trees in the least. Price, \$1.00.

Lowell Grand Sprayer.

Throws a fine mist spray much further and more dense than any other similar sprayer. They have no corks to lose out. The tubes from pump to tank are straight and made of brass. The pump barrel is twenty inches long,



two inches longer than any other kind.

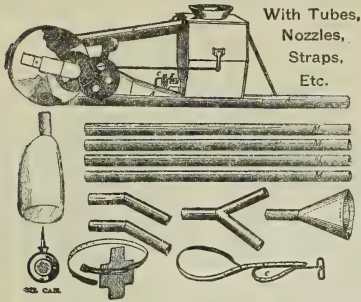
| | | |
|-----------|------------------------------|--------|
| No. 101. | Glass tank | \$0.75 |
| No. 101B. | Glass tank | .50 |
| No. 104. | Tin tank | .40 |
| No. 105: | Galvanized tank | .50 |
| No. 104E. | Tin | .30 |
| No. 108. | Dust Blow | .75 |
| No. 112. | Single tube, tin | .50 |
| No. 115. | Continuous, tin | .75 |
| No. 116. | Continuous, galvanized | .85 |
| No. 117. | Continuous, brass | 1.00 |

Improved Brass Syringes.

Length of Barrel, 14½ in.; diam., 1½ in. Of varying sizes



es applicable to greenhouse, conservatory or garden purposes. A, 12x1 inch, \$2.25; B, 14x1 inch, \$2.75; C, 14x1¼ inch, \$3.50; D, 16x1¼ inch, \$4.50

**LEGGETT'S
DRY POWDER OR PARIS GREEN GUN**

**Champion
Powder
Gun.**

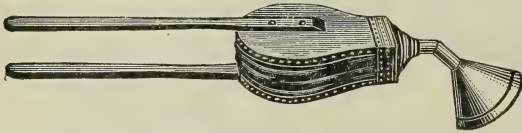
High gear and light running, will dust two rows potatoes at a time. Complete for high or low work. Price, \$8.00.

Little Giant Duster.

Distributes any dry powder, Paris green, etc., to perfection. The machine keeps the poison at a safe distance from the operator. Can dust potato vines as fast as you walk, two rows at a time. Reservoir holds nearly 1 quart of powder. Weight of machine, six pounds. Price \$6.00

The Hotchkiss Gun.

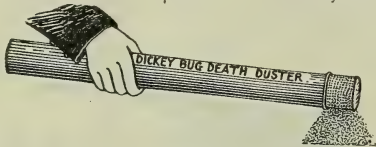
Is a perfect working machine, made with a wooden case. It is strong, yet very light, and distributes evenly. Price, \$4.00


Dusting Bellows.

Will blow any dry powder. They are strong, durable and efficient. Price, 75c.

Lowell Dust Blow.

Works like a Lowell sprayer, but blows powder instead of liquid. The most handy small tool for dusting with powder, particularly Bug Death, Hellebore, Persian Insect Powder, Sulphur, etc. Price, 75c.

**Dickey
Duster,
25c.**

Jumbo Powder Gun.

A small device for blowing insect powder. Holds two ounces. Price, 20c.

Cyclone Powder Gun.

The same as Jumbo except in size. Holds one ounce. Price, 10c.


Eureka Fumigator.

No. 1, Holds 1/2 pk. stems, \$1.00
No. 2, Holds 1 pk. stems, 1.50
No. 3, Holds 1/2 bu. stems, 2.50
No. 4, Holds 3/4 bu. stems, 3.00

**Elastic Plant
Sprinklers.**

Three sizes. Price, 4 oz., 50c.; 7 oz., 65c.; 12 oz., 85c.


**Waters' Improved
Tree Pruner.**

Enables operator, standing on the ground to remove branches many feet above his head. They are exceedingly useful and economical for the removal of water sprouts and for cutting back leading shoots in tall trees. Price, 4 ft., 75c.; 6 ft., 80c.; 8 ft., 85c.; 10 ft., 90c.; 12 ft., \$1.00; 14 ft., \$1.10; 16 ft., \$1.25. Extra knives, 25c. ea., \$2.50 per doz.


Pruning Shears.

Only good shears.

| | | |
|------------------|-------|--------|
| No. 4665 | ..... | \$0.35 |
| No. 2 | ..... | .50 |
| No. 750 | ..... | .50 |
| No. 6505 | ..... | .55 |
| No. 4771 | ..... | .75 |
| No. 4773 | ..... | 1.10 |
| No. 4770, ladies | ..... | 1.00 |
| No. 2, French | ..... | 1.00 |
| No. 541, grape | ..... | .25 |
| Kelly Picking. | ..... | .50 |


Hedge Shears.

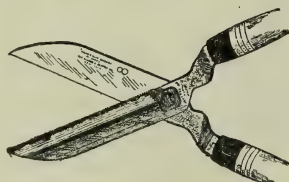
Imported English. Plain 9 inch, \$1.50; with notch for cutting branches, \$1.75.

Border, No. 104, \$2.50.

Border, No. 105, \$2.75.

Lawn, No. 1062, \$3.00.

Lawn, No. 106, \$2.50.


Lopping Shears

Are economically used for the removal of branches too large for the ordinary pruning shears, being much quicker than the saw.

Price, 24 in. handle, \$1.90.

30 in. handle, \$1.90.

Grass, 3074E, 75c.

Grass, 357, 40c.

Little Giant Grass Hook, 40c.

Pruning Saws.

Keystone Disston Saw. Double edged, 12 in., 70c.; 14 in., 72c.; 16 in., 75c.; 18 in., 85c.; 20 in., \$1.00.

The Forest Pruning Saw (without pole), polished steel frame socket handle. 14 in. blade. Price, \$1.40

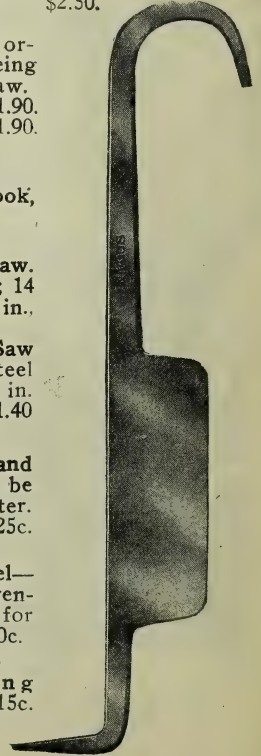
Potato Knife.

Humphrey's Concaved and Curved. The potato can be cut easier, faster and better. Price, 25c.

Grafting Blade.

One piece of forged steel—practical, compact, convenient. The best made tool for tree work. Price, each, 50c. Cut represents half size.

Trowbridge's Grafting Wax. 10c. per 1/4-lb.; 15c. per 1/2-lb.; 25c. per lb.



Garden Hose.



Conservatory Brand Hose. The highest brand of multiple fabric garden hose, made of seamless rubber tubing, seven plies of closely woven light duck, well frictioned, and a rubber cover.

Price in 25 or 50-foot lengths, 18c. per foot.

Boston Terrier. The construction is the same as our Conservatory brand, but the quality of material is not quite so high grade; hence we are able to offer the hose at a lower price. It is excellent hose and will stand the highest pressure. Boston Terrier gives perfect satisfaction wherever used. Price, in 25 or 50-foot lengths, 15c. per foot.

Leader. A five-ply grade of hose that will give as good service as any hose would at an equal price. Adapted to low pressures. Price in 25 or 50-foot lengths, 10c per foot.

Spray Pump Hose.

One-half inch. We offer grades only that have been carefully made and especially for that purpose.

"Boston Terrier" Per 100 ft., \$17.00

"Bull Dog" Per 100 ft., 15.00

"Tiger" Per 100 ft., 11.00

For less than 25 ft., add 2c. per ft. Cut only in multiples of 5.

All Iron Hose Reel.

Holds 100 feet $\frac{3}{4}$ -inch hose. Has corrugated drum. Price \$3.00.

Berger Hose Reel, \$2.25.

Watering Pots.

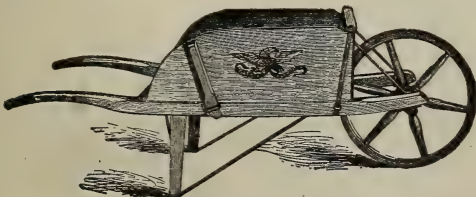
| Quart. | Heavy Tin. | Galv. | Reed XX |
|--------|------------|--------|---------|
| 1 | \$.18 | | |
| 2 | .20 | | |
| 3 | .25 | | |
| 4 | .30 | \$.45 | \$.55 |
| 6 | .35 | .50 | .70 |
| 8 | .45 | .60 | .85 |
| 10 | .55 | .70 | .95 |
| 12 | | .80 | 1.05 |
| 16 | | .90 | 1.15 |



French. Long small spout. 1 qt., 30c.; 2 qt., 35c.

Wotherspoon Watering Pots. Extra heavy and long spout, for greenhouse use.

| | Round. | Oval. |
|----------------|--------|--------|
| 8 quart | \$2.00 | \$2.40 |
| 10 quart | 2.25 | 2.60 |
| 12 quart | 2.60 | 3.00 |



Eagle Garden Barrow.

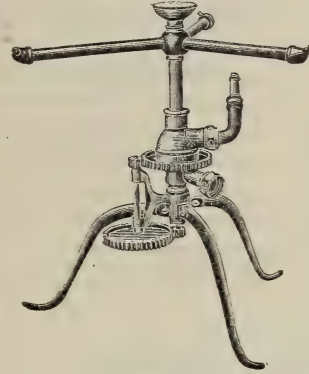
Made from the best seasoned timber. The end of the bottom is cut into the back sill, thus preventing the splitting or breaking of the bottom boards. The wheel has a cast-iron hub with white oak or ash spokes and rims. The axle is wrought iron, with turned arbors. The whole

barrow is reinforced and braced, making it light and especially strong.

Price, No. 1, \$4.00; No. 2, \$5.00; No. 3, \$6.50.

Buch's Garden Barrow, \$3.50.

Canal Barrow, full bolted, \$2.25.



Twin Comet Lawn Sprinkler.

The nozzle and tips on the ends of the arms are adjustable and can be set so as to sprinkle any desired space. Will sprinkle four times as great an area as any other sprinkler made. Best results with good pressure.

Price, \$5.00

Fountain Lawn Sprinkler.

Very simple and practical. Can be drawn over the lawn on the hose without detaching, and keeps right side up.

Price \$1.00 each.

"Elgin" Lawn Sprinkler. One of the best even under low pressure. A perfect spray. Price, 50c.



Rakes, Hoes, Spades and Shovels.

Wood Rakes (Steadman), 12 tooth, 30c.; 24 tooth, 40c.

Steel Garden Rakes, 12 tooth, 50c.; 14 tooth, 55c.; 16 tooth, 60c.; 18 tooth, 65c.

Bow Handle Steel Garden Rakes, 14 tooth, 65c.

Steel Spades and Shovels, long or short hdl., 75c.




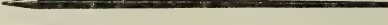



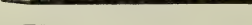
Oliver Ames Shovels and Spades, \$1.25.

Steel Hoes (Ely's). Shank, 5 inch, 35c.; 6, 6½, 7, 7½, 8 and 8½ inch, 40c.

Socket, 7, 7½, 8 and 8½ inch, 45c.

Spading Forks, long and short handles, 4 tine. 75c., 80c., and 85c.; 5 tine, 95c. and \$1.00.

Light, for Frail Plants. Plant Stakes. Heavy, or Dahlia Stakes.

| Each. | Doz. | 100. | 6 FT. | Each. | Doz. | 100. |
|--------|--------|--------|-----------------------------------------------------------------------------------|--------|--------|---------|
| | | |  | \$.15 | \$1.50 | \$12.00 |
| | | |  | .12 | 1.25 | 10.00 |
| \$.08 | \$.90 | \$7.00 |  | .10 | 1.00 | 8.00 |
| | | |  | .08 | .85 | 7.00 |
| .07 | .80 | 6.00 |  | .07 | .75 | 6.00 |
| | | |  | | | |
| .06 | .65 | 5.00 |  | | | |
| | | |  | | | |
| .05 | .50 | 4.00 | | | | |
| .04 | .40 | 3.00 | | | | |
| .03 | .30 | 2.00 | | | | |
| .02 | .15 | 1.00 | | | | |

1 1/2 FT. TO 6 FT. LONG

Made for supporting frail plants, such as fuchsias, carnations, tuberoses, etc. They are round, taper to the top, and are painted green.

Cane Stakes, Bamboo.

From five to twelve feet in length, but easily cut to any desired. 5-8 ft., per doz., 20c.; per 100, \$1.25; per 1,000, \$9.00. 8-12 ft., per doz., 50c.; per 100, \$2.50; per 1,000, \$15.00.

Cedar Bean Poles.

Good quality, straight and sharpened. Price per dozen, 50c.; per 100, \$3.50.

Better quality, eight to ten feet, large and straight, sharpened. Per doz., 75c.; per 100, \$5.00. Selected, \$1.00 per doz.; \$7.00 per 100.

Flower and Vine Trellis.

| | | | |
|-----------------|-------------|-------------|-------------|
| 1 1/2 feet high |\$.15 | 5 feet high |\$.85 |
| 2 feet high |25 | 6 feet high | 1.00 |
| 3 feet high |40 | 7 feet high | 1.25 |
| 4 feet high |60 | 8 feet high | 1.35 |

Garden and Pot Labels, Painted

| | Doz. | 100 | 1000 |
|------------|-------------|--------|--------|
| 4 1/2 inch |\$.05 | \$.20 | \$1.00 |
| 6 inch |06 | .25 | 1.25 |
| 8 inch |10 | .50 | |
| 10 inch |15 | .70 | |
| 12 inch |20 | .90 | |

Tree Labels, Painted.

Tree Labels, Painted. Notched and copper wired, 20c. per 100; \$1.50 per 1,000.

Improved Copper Tree Label. Size 1, 15c. per doz.; \$1.00 per 100. Size 2, 20c. per doz.; \$1.50 per 100.



Diamond Hand Weeder



Shuffle Hoe.
6 in. 7 in. 8 in.
40c. 45c. 50c.

Diamond Hand Weeder.

Price, each, 5c.; per doz., 50c.

Hazelton Weeder.

Price, each, 25c.



Dibber.
35c. and 50c.

Excelsior Weeding Hook.

This implement can be used to great advantage among small and tender plants. Price, each, 5c.

Garden Trowels.



No. 215, 10c.; No. 214, 15c.; No. 212, 20c.; No. 211, 35c.; Hoe Trowel, 35c.; Bulb Trowel, 50c.; Transplanting Trowel, 10c.

Cleveland Lawn Weeder.



This little device gets at the root of the evil and removes it bodily. Price, 50c.

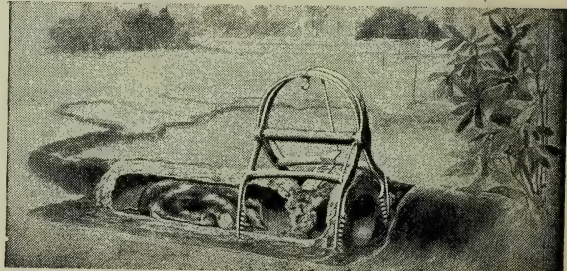


30¢
BY MAIL
PREPAID



Perfect Fruit Picker.

Galvanized steel wire, attaches to pole of any length. Price without pole, 25c.; price of pole, 15c. to 25c.



"Out o'Sight" Mole Trap.

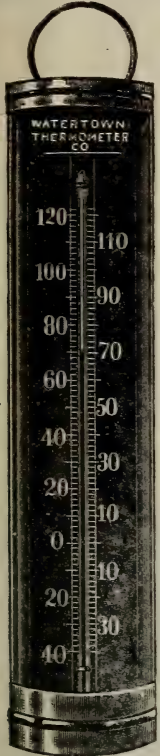
The secret of mole catching is a good trap and to know their habits. Full information sent with each trap. Price, each, 75c

The New Model Mole Trap.

This trap is made of all malleable iron and steel; it has eight needles in the pin plates. It is light, neat, durable. Price, each, \$1.50.

The Reddick Mole Trap.

This is a \$1.00 trap, practical and effectual; galvanized throughout to prevent rust.



COPPER CASE.



REDDICK MOLE TRAP.

Thermometers.

We carry in stock a complete line of thermometers suitable for use in a greenhouse, poultry and general work.

Hot-bed. In two styles. Price \$1.50.

Incubator and Brooder. Price, 55c., 45c.

Maximum and Minimum. Price, \$1.25, \$2.75.

Japanned Tin Cases. Seven-inch, 10c.; eight-inch, 12c.; ten-inch, 15c.

Different styles for general use, 20c., 25c., 35c., 50c. each.

Putty Bulb.

Price, \$1.00 each.

Garden Reels.

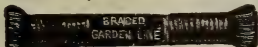
Japanned (2 arms), small size, 50c. each.

Japanned (2 arms), large size, 75c. each.

Galvanized (4 arms), heavy, \$2.00 each.

Garden Line.

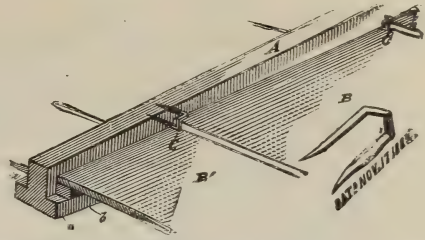
100 ft., 50c.



PUTTY BULB.

Jute Tying Twine.

2 or 3-ply, 10c. per ball; 15c. per pound.



Van Reyper's Peerless Glazier Point.

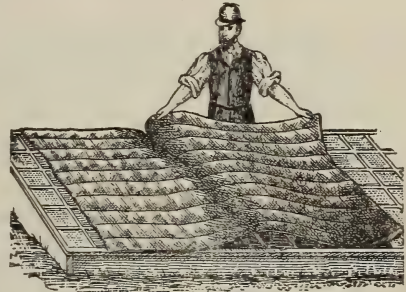
Made of steel wire and galvanized. Made in three sizes—No. 1, 2, 2½. Price per box of 1,000, 60c.; lots of 5,000 by express, 55c. per 1,000. Pincers for driving the points, 50c.

Hot-Bed Sash.

3 ft., 2 in. x 6 ft. Open, \$1.00; glazed \$2.25. Painted one coat.

Mastica.

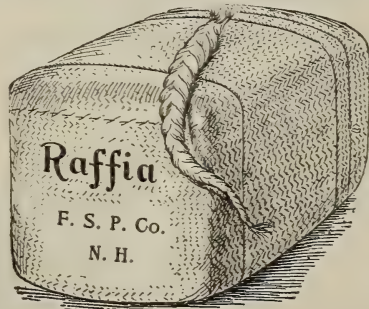
For glazing greenhouses, sashes, etc. Elastic, adhesive and easy to apply. Far superior to putty. One gallon will cover about 300 running feet, one side. Per gallon, \$1.35; 5 gallons, \$6.00; 10 gallons and over, \$1.20 per gallon. Machines for applying Mastica, \$1.25 each.



Burlap Hot-Bed Mats.

Heavy Burlap exterior with wool filling, securely quilted and bound. An excellent winter covering for hot-beds, cold frames, in fact, anything requiring a heavy mat covering for winter protection, 76x76 inches. \$1.25 each; \$14.00 per doz.

No. 2, duck one side, \$1.50 each; \$17.00 per doz.



Raffia.

For tying plants, budding, etc. Raffia is superior to twine for bunching asparagus, celery, radish, cress, etc. Per pound, 20c.

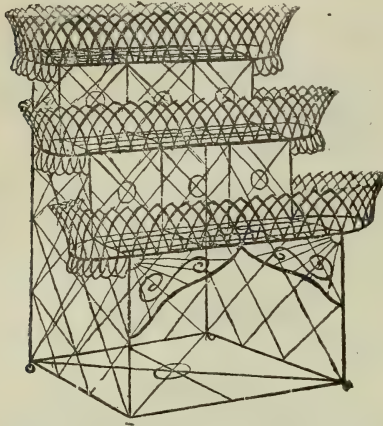
Raffia for fancy work, making hats, Indian baskets, etc. Per pound, 20c.

Colored Raffia for making baskets and all kinds of fancy work. Different colors. 10c. per large bunch. Per pound, 60c. Cuba bass, 20c. per pound.

Raffia Needles. Sizes 14, 15, 16, 20 and 25.

25c. per pkg.; 2 needles, 5c.

Wire Stands for Plants.



No. 1. 27 inches high. Shelf 33 inches long, 8 inches wide, \$2.25.

No. 2. 27 inches high. Shelf 36 inches long, 10 inches wide, \$2.75.

Styles Nos. 3 and 4 have 2 shelves.

No. 3. 27 inches high by 18 inches deep. Shelves 33 inches long, 8 inches wide. Height between shelves, 8 inches. \$3.25.

No. 4. 27 inches high by 21 inches deep. Shelves 36 inches long, 10 inches wide. Height between shelves, 8 inches. \$4.00.

Styles Nos. 5 and 6 have 3 shelves.

No. 5. 36 inches high by 24 inches deep. Shelves 33 inches long, 8 inches wide. Height between shelves, 8 inches. \$4.00.

No. 6. 36 inches high by 30 inches deep. Shelves 36 inches long, 10 inches wide. Height between shelves, 8 inches. \$5.00.

Rustic Hanging Baskets.

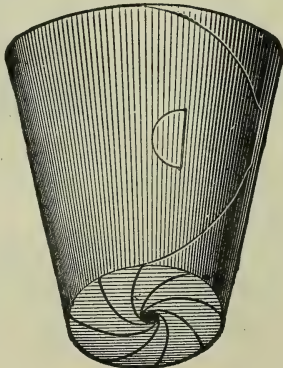
| | |
|---------------|--------|
| 9 inch | \$1.50 |
| 10 inch | 2.00 |

Wire Hanging Baskets.

| Painted Green. | | Galvanized. | |
|----------------|--------|---------------|--------|
| 8 inch | \$.15 | 8 inch | \$.15 |
| 10 inch | .20 | 9 inch | .20 |
| 12 inch | .25 | 10 inch | .25 |
| 14 inch | .30 | 12 inch | .30 |

"Neponset" Paper Flower Pots.

| Size. | Per 100 | Per 1000 |
|----------|---------|----------|
| 2¼ | \$.25 | \$2.42 |
| 2½ | .30 | 2.78 |
| 3 | .45 | 3.82 |
| 3½ | .60 | 5.24 |
| 4 | .80 | 6.60 |
| 5 | 1.20 | 10.96 |
| 6 | 1.65 | 14.68 |

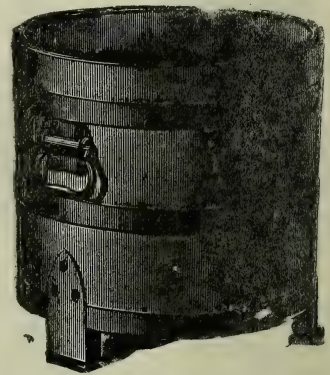


Standard Flower Pots.

| Per 1000 | | | | Per 100 | | | |
|----------|---------|-------|-------|---------|---------|--------|-------|
| In. | Dis. | 30% | Ea. | In. | Dis. | 30% | Ea. |
| 2 | \$ 8.00 | \$.08 | \$.01 | 8 | \$14.00 | \$1.25 | \$.12 |
| 2½ | 11.00 | .10 | .01 | 9 | 20.00 | 1.80 | .16 |
| 3 | 14.00 | .14 | .02 | 10 | 27.00 | 2.50 | .25 |
| 3½ | 17.00 | .16 | .02 | 11 | 36.00 | 3.25 | .30 |
| 4 | 22.00 | .20 | .02 | 12 | 50.00 | 4.50 | .40 |
| 5 | 40.00 | .36 | .04 | 14 | 100.00 | 9.00 | .80 |
| 6 | 60.00 | .55 | .05 | 15 | 150.00 | 12.90 | 1.20 |
| 7 | 100.00 | .90 | .08 | 16 | 200.00 | 18.00 | 1.65 |

Saucers.

| Per 1000 | | Per 100 | |
|----------|------------------|------------------|-------|
| Inches. | Dis. 30 per cent | Doz. | Each. |
| 3½ | \$14.00 | \$.14 | \$.02 |
| 4 | 18.00 | .18 | .02 |
| 5 | 22.50 | .22 | .02 |
| 6 | 30.00 | .30 | .03 |
| 7 | 40.00 | .35 | .04 |
| 8 | 60.00 | .55 | .05 |
| 9 | 80.00 | .75 | .07 |
| Per 100 | | Dis. 30 per cent | |
| 10 | \$10.00 | \$.90 | \$.08 |
| 11 | 12.00 | 1.10 | .10 |
| 12 | 15.00 | 1.35 | .12 |
| 14 | 25.00 | 2.25 | .20 |
| 15 | 30.00 | 2.70 | .25 |
| 16 | 35.00 | 3.15 | .35 |



White Cedar Tubs.

Painted Green, with Feet.

| | | |
|---------|---------------------------|--------|
| No. 1. | 13½ inches diameter | \$1.15 |
| No. 2. | 15 " " | 1.50 |
| No. 3. | 16 " " | 1.85 |
| No. 3½. | 18 " " | 2.45 |
| No. 4. | 21 " " | 2.65 |
| No. 5. | 24 " " | 3.45 |

Extra Heavy White Cedar.

Painted Green, with Feet.

| | | |
|--------|--------------------------|-------------|
| No. 0. | 27 inches diameter | \$5.50 each |
| No. 1. | 25 " " | 4.95 " |
| No. 2. | 23 " " | 4.40 " |
| No. 3. | 21 " " | 3.85 " |



Wrought Iron Pot Brackets.

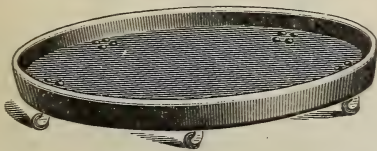
No. 1, holds 5 inch pot, 30c.
No. 2, holds 6 inch pot, 35c.
No. 3, holds 7 inch pot., 40c.

A variety of other kinds from 5c. to 75c.



Fibre Ware Flower Pot Saucers.

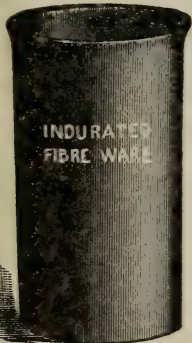
| Inch | Crates Contain | Per 100 | Per doz. | Each |
|------|----------------|---------|----------|-------|
| 4 | 100 | \$10.30 | \$1.25 | \$.11 |
| 5 | 100 | 10.60 | 1.30 | .11 |
| 6 | 100 | 11.00 | 1.35 | .12 |
| 7 | 100 | 12.00 | 1.45 | .13 |
| 8 | 190 | 13.00 | 1.60 | .14 |
| 9 | 50 | 14.40 | 1.75 | .15 |
| 10 | 50 | 15.00 | 1.85 | .16 |
| 12 | 25 | 18.00 | 2.20 | .19 |
| 14 | 12 | 24.00 | 2.95 | .25 |
| 16 | 12 | 42.00 | 5.10 | .45 |
| 18 | 12 | 48.00 | 5.80 | .50 |



Fibre Ware Rolling Stands.

| Outside diameter. | Will take pot of diam. at bottom. | Each |
|-------------------|-----------------------------------|-------|
| 12 inches | 10 inches | \$.50 |
| 14 inches | 11 inches | .60 |
| 16 inches | 13 inches | .75 |
| 18 inches | 15 inches | .85 |
| 20 inches | 17 inches | 1.00 |
| 22 inches | 20 inches | 1.25 |

Price-List of Florists' Vases.



| Order by No. only | Dim'n's in. ins'd | Per doz. | Each |
|-------------------|-------------------|----------|-------|
| 0 | 8 x 13 | \$6.60 | \$.60 |
| 1 | 5 1/2 x 10 | 5.70 | .50 |
| 2 | 4 1/2 x 9 | 5.00 | .45 |
| 3 | 4 x 6 | 4.20 | .40 |
| 4 | 3 x 4 1/2 | 3.30 | .30 |
| 00 | 9 x 22 | 25.00 | 2.10 |
| 000 | 9 x 29 | 33.00 | 2.80 |
| 01 | 7 x 20 | 14.40 | 1.30 |
| 11 | 5 1/2 x 18 | 6.60 | .60 |
| 22 | 4 1/2 x 15 | 5.70 | .50 |
| 33 | 4 x 12 | 5.00 | .45 |
| 44 | 3 x 9 | 4.20 | .40 |

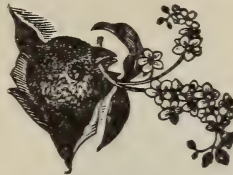
Indurated Fibre Ware.

Star Pail. 12 quart, 30c. each.

Ladies' Fibre Pails, 25c.

Fish, Fish Globes and Aquaria.

All sizes. Prices from 10c. up.



For the Birds.

Holden's Bird Books. 25c. each.

Best Sicily Canary Seed. Per qt., 15c.; 2 qt., 25c.

Best Mixed Canary Bird Seeds. Price per qt., 15c.; 2 qts., 25c.

German Rape. Price per qt., 15c.; 2 qts., 25c.

Mixed Parrot. Price per qt., 15c.; 2 qts., 25c.

Millet, American. Price per qt., 10c.; 3 qts., 25c.

Hemp Seed. Price per qt., 10c.; 3 qts., 25c.

Sunflower Seed. Price per qt., 10c.; 3 qts., 25c.

Maw Seed. Price per lb., 25c.

Padda or Unhulled Rice. Price per qt., 15c.

Mocking Bird Food. Price per bottle, 25c.

Meal Worms. Price per 100, 50c.

Canary Powder or Song Restorer. Bottle, 25c.

Platt's Bird Tonic. Price per bottle, 25c.

Peter's Treat. Per roll, 10c.; doz. rolls, \$1.00

Bird Gravel. Price per qt. box., 5c.

Cuttle Fish. Price each, 3c.; 2 for 5c.; lb., 50c.

Peas. Round, white for pigeons. Price per qt., 10c.; per bu., \$1.75

For the Dog and Cat.

Cero Meto Dog Bread, per pkg., 25c.; \$5.50 per 100 lbs.

Canned Meat, 3 lbs., 25c.

Austin's Dog Bread.

We handle th's in large quantities, buying several tons a year, so we can sell it at a less price than grocers who only handle it in packages. Price per lb., 8c.; 4 lbs., 25c.; 17 lbs., \$1.00; \$5.50 per 100 lbs.

Puppy Bread. Put up one pound in a package, 10c., or three for 25c.

Austin's Cat Bread. 10c. per package.

Old Grist Mill Dog Bread.

Price—4 lbs., 25c.; 17 lbs., \$1.00; \$5.50 per 100 lbs.

Puppy Bread. 10c. per package.

Old Grist Mill Cat Bread. 10c. per package.

Roto Salt Cakes

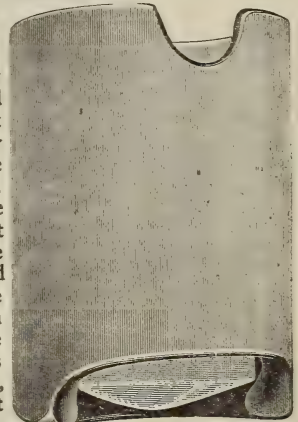
are made from the finest table salt and guaranteed free from impurities of any kind. Horses and cattle are intelligent animals; they know when they require salt and how much. Put the salt where they can get it, but salt should never be mixed with the feed or thrown into the manger. There is an obvious disadvantage to this, as the animals have to take salt, whether they want it or not. The governing instinct of nature may better regulate quantity.

The feeders or containers for ROTO SALT CAKES may be fastened to the wall of any stable. There is sufficient open space to permit the animal licking from the under side of this salt cake all that it requires, and there will be no waste or excess of salt consumed, as is the inevitable result where placed in the manger.

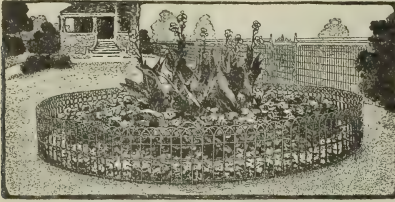
THE ROTO FEEDER is made of stone ware, exceedingly strong and simple.

Roto Salt Cakes, 15c. each; \$1.50 per doz.

Roto Feeder, 20c. each; \$2.25 per doz.



WIRE, IRON AND STONE GOODS.



Flower Bed and Lawn Guard.

Constructed of heavy galvanized steel wire. "Cyclone" is crinkled and galvanized before weaving. "Wright" is smooth wire and galvanized after weaving. Prices are per linear foot.

| | | |
|-----------|---------|------|
| "Cyclone" | 12 inch | 7c. |
| | 18 inch | 8c. |
| | 24 inch | 10c. |
| "Wright" | 16 inch | 10c. |
| | 22 inch | 12c. |

Trellis or Arch Wire.

| | | |
|-----------|-------------------------------|------|
| "Cyclone" | 18 inch | 6c. |
| | 24 inch | 7c. |
| | 30 inch | 9c. |
| "Wright" | 13 inch | 10c. |
| | 19 inch | 12c. |
| "Cyclone" | L. Extra Fence. 40 inch, 12c. | |

The Glen Adjustable Tree Guard.

Very durable, substantial and attractive. They are firmly riveted to four (instead of three collars as shown in cut) with special ornamental rivets, which add greatly to their beauty and strength. They are made in halves to be bolted together, with holes arranged to give a three-inch adjustment on each side. These guards can be made to order in any desired height and diameter, and are carried in stock in the sizes below:

9 in. diam., 5 ft. 6 in. high. Price \$1.50.
9 in. diam., 6 ft. high. Price \$1.75.

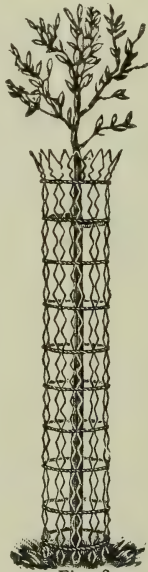
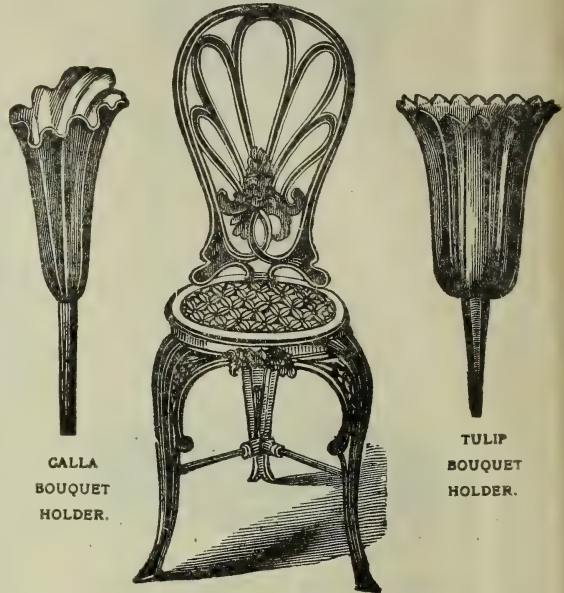


Fig. 18.

The Hartman Wire Tree Guard.

Made of heavy Steel Rods, galvanized. They are light and graceful in appearance, do not shade the tree from the sun, will not harbor insects, can be easily removed. It is as durable as a heavy, expensive wrought iron guard, as neat in appearance and costs much less.

8 in. diameter, 5 ft., 6 in. high; price \$1.35. 8 in. diameter, 6 ft. high; price, \$1.50.

CALLA
BOUQUET
HOLDER.TULIP
BOUQUET
HOLDER.

IRON CHAIR—\$4.75.

Calla Bouquet Holder.

Green. Prices—No. 0, 25c.; No. 1, 35c.

Galvanized. Prices—No. 0, 35c.; No. 1, 50c.

Tulip Bouquet Holder.

Green. Prices—No. 4, 20c.; No. 5, 25c.; No. 6, 30c.

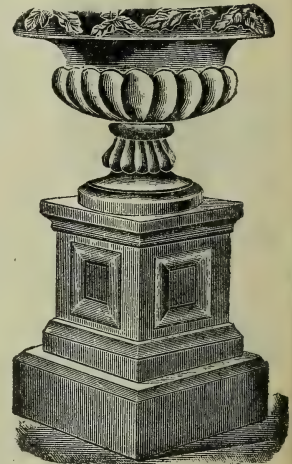
Galvanized. Prices—No. 4, 25c.; No. 5, 35c.; No. 6, 40c.

Large Vases. White and Bronze. \$1.00 each.

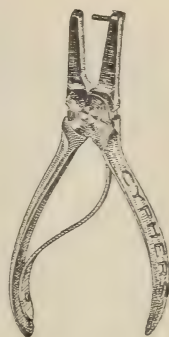
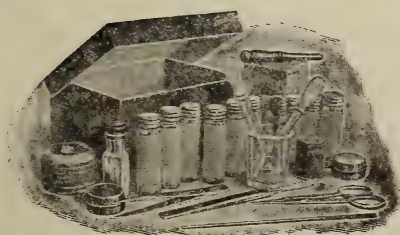
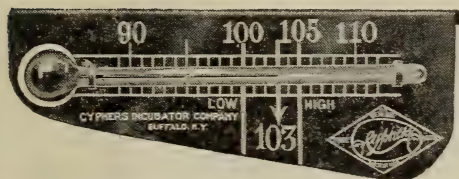
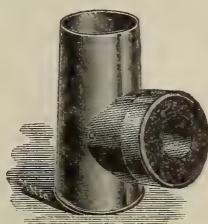
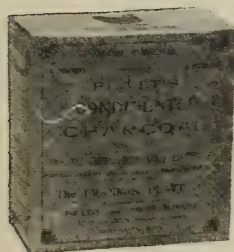
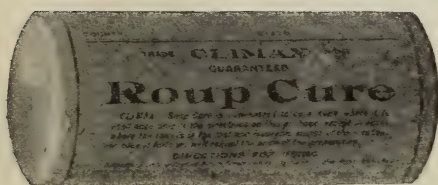
Lawn and Cemetery Urns.

Iron. All our iron urns are equipped with patent reservoir, which prevents the soil from drying, as is the case with other iron urns. They are made in many styles and sizes, ranging from \$5.00 to \$50.00.

Artificial Stone is an absorbent, therefore it is better adapted for growing plants than any other material, as it retains the moisture for a longer time. Prices range from \$3.50 up, according to style and size. Special circular on application.

NO. 21 STONE.
Diameter 23 inches.
Height 37 inches.
Price \$9.50.

POULTRY AND PIGEON SUPPLIES.



A Few Necessities for the Poultry Yard.

Climax Egg Maker,

2½ lbs., 25c; 10 pkgs. for \$2.00.

Punches for marking the webb of chicks,

Post paid, 40c.

Double Clinch Bands, Post paid, 15c per doz.:

25c for 25; 40c for 50; 65c for 100.

Climax Lice Powder, 25c; 50c and \$1.00.

Climax Guaranteed Roup Cure,

50c size postpaid for 45c; \$1.00 size postpaid for 90c.

Conkey's Roup Cure, 50c and \$1.00 per pkg.

Charcoal, in 3 sizes, 5 lb. carton, 25c.

Egg Testers, set on any lamp, 25c; postpaid, 35c.

Incubator Thermometers,

55c; postpaid, 60c.

Brooder Thermometers, 45c; postpaid, 50c.

Davis Chick Founts, to hold any bottle or fruit

jar, 25c each; by express 5 for \$1.00.

Cyphers or Conkey's Poultry Remedies.

25c postpaid.

We sell Cyphers Standard Incubators, Brooders and Poultry Houses, Asphalt Roofing, etc. Complete illustrated catalogues mailed on request.



CONTENTS.

VEGETABLE SEEDS.

| PAGE | PAGE | PAGE | PAGE | PAGE |
|--------------------------------------|-----------------------------|-------------------------------|---------------------------------|-----------------------------|
| Anise 38 | Celeriac 16 | Flax 39 | Mushroom Spawn.. 26 | Soja Bean 39 |
| Artichoke 9 | Celery 4, 16, 17 | Garlic Sets 22 | Mustard 26 | Sorrel 33 |
| Asparagus 9, 46 | Chervil 16 | Gourds 57 | Nasturtium 27, 63, 64 | Spitz 40 |
| Asparagus Roots 9 | Chicory 16 | Grains 40 | Novelties 3-8 | Squash 34 |
| Balm 38 | Chives 17 | Grass Seeds 41, 42 | Oats 40 | Sugar Cane 34, 35 |
| Barley 7, 40 | Chufas 17 | Hemp 39 | Okra 27 | Summer Savory 38 |
| Beans, Bush, 3, 10, 11, 12 | Clover Seeds 43 | Herbs 38 | Onion 28 | Sunflower 39, 58 |
| Beans, Pole 12 | Collards 18 | Horehound 38 | Onion Sets 28 | Sweet Basil 38 |
| Beets 12, 13 | Coriander 38 | Kaffir Corn 39 | Parsley 27 | Sweet Fennel 38 |
| Borage 38 | Corn, Field 18 | Kale 22, 23 | Parsnip 27 | Sweet Marjoram 38 |
| Broccoli 14 | Corn, Popping 18 | Kohl-Rabi 23 | Peas 5, 29, 30, 39 | Tarragon 38 |
| Broom Corn 39 | Corn, Roasting 18 | Lawn Grass Seed.. 41 | Peppers 30 | Thyme 38 |
| Brussels Sprouts.. 14 | Corn, Sweet.. 4, 18, 19 | Lavender 38, 60 | Potatoes 31 | Tobacco 35 |
| Buckwheat 40 | Corn Salad 20 | Leek 23 | Pumpkin 32 | Tomato 36, 37 |
| Cabbage 3, 14, 15 | Cow Peas 39 | Lettuce 23, 24 | Radish 5, 32, 33 | Turnip 37, 38 |
| Canada Field Peas, 30, 39 | Cress or Peppergrass 20 | Lupins Lutea 39 | Rape 33 | Vegetable Plants.. 85 |
| Caraway 38 | Cress, Water 20 | Mangel Wurtzel.. 13 | Rhubarb 33 | Vegetable Seeds. 9-38 |
| Cardoon 15 | Cucumber 20, 21 | Marrows 6, 35 | Rue 33 | Vetches 39 |
| Carrots 15 | Dandelion 21 | Martynia 25 | Ruta Bagas.. 6, 37, 38 | Wheat 7, 39, 40 |
| Catnip 38 | Dill 38 | Melon, Citron 26 | Rye 40 | Witloof 38 |
| Cauliflower 16 | Egg Plant 22 | Melon, Musk, 5, 24, 25 | Saffron 38 | Wormwood 38 |
| | Endive 22 | Melon, Water 25, 26 | Sage 38 | |
| | Fennel 22, 38 | Millet 42 | Salsify 33 | |

FLOWER SEEDS.

| | PAGE | | PAGE | | PAGE | | PAGE | | PAGE |
|-----------------|---------------|--------------------|------------|-------------------|----------------|--------------------|------------|--------------------|------------|
| Abronia | 44 | Canary Bird Flower | 50 | Dracena | 56 | Kudzu Vine | 60 | Polyanthus | 68 |
| Abutilon | 44 | Candytuft | 50 | Dusty Miller | 52 | Lantana | 60 | Poppy | 67, 56 |
| Acacia | 44 | Canna | 50, 74, 75 | Edelweiss | 56 | Larkspur | 60, 55 | Portulaca | 67 |
| Acroclinium | 44 | Canterbury Bells | 50 | Eschscholtzia | 56 | Lathyrus | 60 | Primrose | 68 |
| Adonis | 44 | Carnation | 51 | Euphorbia | 56 | Lavender | 60, 38 | Primula | 67, 68 |
| Ageratum | 44 | Castor Oil Beans | | Everlastings | | Linum | 61 | Pyrethrum | 68 |
| Agrostemma | 45 | | 51, 68, 69 | Feverfew | 44, 56, 57, 68 | Lobelia | 61 | Rhodanthe | 68 |
| Alyssum, Sweet | 45 | Celosia | 51 | Flower Seeds | 44-73 | Lupinus | 61 | Ricinus | 68, 69, 51 |
| Amaranthus | 45 | Centaurea | 51, 52 | Forget-me-not | 56, 63 | Lychnis | 61 | Rudbeckia | 69 |
| Ampelopsis | 45 | Chrysanthemum | 52 | Geranium | 56 | Marigold | 49, 61, 62 | Salpiglossis | 69 |
| Antirrhinum | 45 | Cineraria | 52 | Gallardia | 56 | Maurandia | 61 | Salvia | 8, 69 |
| Aquilegia | 45, 53 | Clarkia | 52 | Geranium | 56 | Marvel of Peru | 62 | Scabiosa | 69 |
| Aristolochia | 46 | Cleome | 52 | Gilia | 57 | Mignonette | 62 | Schizanthus | 69 |
| Auricula | 48 | Clianthus | 53 | Globe Amaranth | 57 | Mimosa | 62 | Shasta Daisy | 54 |
| Asparagus | 46 | Coboea | 53 | Gnaphalium | 56 | Mimulus | 62 | Silene | 69 |
| Asperula | 46 | Cockscomb | 51, 53 | Godetia | 57 | Mina Lobata | 62 | Smilax | 70, 63 |
| Aster | 8, 46, 47, 70 | Coleus | 53 | Gourds | 57 | Moon Flower | 62, 60 | Solanum | 70 |
| Balloon Vine | 48 | Columbine | 45, 53 | Grasses | 57 | Mormordica | 62 | Stevia | 70 |
| Balsam | 48 | Convolvulus | 53, 63 | Gypsophila | 58 | Morning Glory | | Stocks | 70 |
| Balsam Apple | 48, 62 | Coreopsis | 50, 53 | Helianthus | 58 | Myosotis | 63, 53, 60 | Stokesia | 70, 52 |
| Bartonia | 48 | Cornflower | 51 | Helichrysum | 58 | Mysiphyllum | 63, 70 | Sunflower | 58 |
| Begonia | 48 | Cosmos | 8, 53, 54 | Heliotrope | 58 | Nasturtium | 63, 64, 27 | Sweet Peas | 8, 71, 72 |
| Bellis Perennis | 49 | Cucumis | 54 | Hibiscus | 58, 59 | Nemophila | 64 | Sweet Sultan | 51 |
| Brachycome | 49 | Cyclamen | 54 | Hollyhock | 59 | Nicotiana | 64 | Sweet William | 72 |
| Briza Maxima | 49 | Cypress Vine | 54 | Humulus | 59 | Nigella | 64 | Thunbergia | 72 |
| Browalia | 49 | Dahlia | 54, 75, 76 | Hyacinth Bean | 59 | Pansy | 64, 65 | Valerian | 73 |
| Calacia | 49 | Daisy | 49, 54 | Ice Plant | 59 | Passiflora | 64 | Verbena | 73 |
| Calandrinia | 49 | Datura | 54 | Impatiens Sultani | 59 | Petunia | 66 | Vinca | 73 |
| Calceolaria | 49 | Delphinium | 55, 60 | Ipomea | 60, 53 | Phlox | 66 | Wall Flower | 73 |
| Calendula | 49 | Dianthus | 55 | Kenilworth Ivy | 60 | Physalis | 66 | Wild Flower Garden | 73 |
| Calliopis | 50, 53 | Digitalis | 55 | Kochia | 60 | Physalis Francheti | 67 | Zinnia | 73 |
| Campanula | 50 | | | | | | | | |

MISCELLANEOUS.

| Bulbs. | PAGE | Tools. | PAGE | | PAGE | | PAGE |
|------------------------|----------------|----------------------|------------|----------------------|------------|----------------------|------------|
| Amaryllis Johnsoni, | 74 | Asparagus Buncher, | 90 | Hoes | 95 | Rollers | 1, 88 |
| Begonias | 74 | Barrows | 95 | Horse Hoes | 88 | Rolling Stands .. | 99 |
| Caladium | 76 | Baskets, Hanging.. | 98 | Hose | 95 | Root Cutter | 92 |
| Canna | 74, 75, 50 | Bean Poles | 96 | Hose Reels | 95 | Rubber Hose | 95 |
| Cinnamon Vine | 78 | Bee Supplies | 96 | Hot Bed Mats | 97 | Salt, Agricultural.. | 87 |
| Crinum | 75 | Bird Supplies | 99 | Hot Bed Sash | 97 | Salt, Cattle | 99 |
| Dahlia | 75, 76 | Bouquet Holder .. | 100 | Insecticides | 85, 86, 87 | Saucers | 98, 99 |
| Gladioli | 76, 77 | Brackets | 98 | Knives | 94 | Seed Drill | 88, 91 |
| Lilies | 77, 78, 79, 80 | Canes | 96 | Labels | 96 | Seed Sower | 91 |
| Tuberose | 77 | Carts | 92 | Lawn Mowers, Cover 2 | | Shears | 94 |
| Madeira Vine | 77 | Chairs | 100 | Lawn Vases | 100 | Shellers, Corn .. | 92 |
| Pancratium | 77 | Corn Planters | 89, 90 | Manure Spreader.. | 90 | Shovels | 95 |
| | | Cutters | 92 | Mastica | 97 | Shuffle Hoe | 96 |
| Plants, Shrubs, | | Cultivators.. | 89, 90, 91 | Mole Traps | 96, 97 | Sowers | 94 |
| Trees. | | Dibber | 96 | Mower | 89 | Spades | 95 |
| Althea | 82 | Dog Food | 99 | Needles | 97 | Spading Forks .. | 95 |
| Ampelopsis | 81 | Fertilizers | 87 | Nozzles | 91 | Sprayers | 93 |
| Apple | 83 | Fertilizer Sowers .. | 90 | Planet, Jr., Imp.. | 93 | Sprinklers | 94, 95 |
| Arbor Vitae | 82 | Fibre Ware | 99 | Plant Stakes | 96 | Springs | 93 |
| Aristolochia | 81 | Florists' Vases .. | 99 | Plant Stands | 98 | Thermometers .. | 97 |
| Bignonia | 81 | Fruit Pickers | 96 | Plows | 88, 92 | Tree and Lawn | |
| Blackberries | 84 | Fumigators | 86, 94 | Potato Diggers | 89 | Guards | 100 |
| California Privet .. | 82 | Fungicides | 85, 86, 87 | Potato Knife | 94 | Tree Labels | 96 |
| Cherries | 84 | Garden Line | 97 | Pots | 98 | Tree Pruners | 94 |
| Calycanthus | 82 | Garden Reel | 97 | Poultry Supplies .. | 100 | Tree Tubs | 98 |
| Clematis | 81 | Glazier's Points .. | 97 | Power Guns | 94 | Trellises | 96, 100 |
| Currants | 84 | Grafting Knife | 94 | Presses, Cider and | | Trowels | 96 |
| Deutzia | 82 | Grafting Wax | 94 | Wine | 90 | Tying Materials .. | 97 |
| Dilytra | 78 | Grass Hooks | 95 | Pruning Knife | 94 | Urns | 100 |
| Exochorda | 82 | Harrows | 88 | Pumps | 93 | Wagon | 96 |
| Forsythia | 82 | Hay Loader | 89 | Patty Bulb | 97 | Watering Pots | 95 |
| Fringe Smoke Tree.. | 82 | | | Rakes | 89, 95 | Weeders | 88, 90, 96 |
| | | | | Raffia | 97 | Weed Killer | 87 |

ORDER SHEET.

350-352-354-356 State Street, - New Haven, Connecticut.

[illegible]

A TABLE

Showing the number of pounds per bushel, quantity usually sown per acre.

| | Lbs. per bushel. | Quantity usually sown per acre. | | Lbs. per bushel. | Quantity usually sown per acre. |
|----------------------------------|------------------|---------------------------------|-----------------------------------|------------------|---------------------------------|
| Barley, broadcast | 48 | 2 to 3 bush. | Melon, Water, in hills | | 3 to 4 lbs. |
| Beans, dwarf in drills | 60 | 1½ bush. | Millet, broadcast | 48 | ½ to ¾ bush. |
| Beans, pole in hills | 60 | 10 to 12 qts. | Millet, Japanese | 32 | 20 lbs. |
| Beets, in drills | | 5 to 6 lbs. | Oats, broadcast | 32 | 2½ to 3 bush. |
| Beets, in drills, Mangel Wurtzel | | 4 to 5 lbs. | Onion, in drills | | 5 to 6 lbs. |
| Broom Corn, in hills | | 8 to 10 qts. | Onion, for sets, in drills | | 30 lbs. |
| Buckwheat | 48 | 1 bush. | Onion Sets, in drills | | 8 to 12 bush. |
| Cabbage, in beds to transplant. | 50 | ¼ lb. | Parsnip, in drills | | 4 to 6 lbs. |
| Carrot, in drills | | 3 to 4 lbs. | Peas, Green Wrinkled | 56 | 1¼ to 1½ bush. |
| Clover, red | 60 | 15 to 20 lbs. | Peas, Cow | 60 | 2 bush. |
| Clover, white | 60 | 12 to 15 lbs. | Peas, Round Hard, in drills | 60 | 1½ bush. |
| Clover, Alsike | 60 | 10 lbs. | Peas, broadcast | 60 | 3 bush. |
| Clover, Lucerne or Alfalfa | 60 | 20 lbs. | Potatoes, cut tubers | 60 | 6 to 10 bush. |
| Corn, in hills | 56 | 8 to 12 qts. | Pumpkin, in hills | | 4 to 6 lbs. |
| Corn, for soiling | 56 | 3 to 4 bush. | Radish, in drills | | 8 to 10 lbs. |
| Cucumber, in hills | | 2 lbs. | Rape, Dwarf Essex | 50 | 5 to 10 lbs. |
| Flax, broadcast | 56 | 1 bush. | Rye, Spring, broadcast | 56 | 1½ to 2 bush. |
| Grass, Kentucky Blue | 14 | 2 bush. | Rye, Fall, broadcast | 56 | 1½ to 2 bush. |
| Grass, Kentucky Blue, Fancy | 25 | ¾ to 1 bush. | Sage, in drills | | 6 to 8 lbs. |
| Grass, Orchard | 14 | 3 bush. | Salsify, in drills | | 8 to 10 lbs. |
| Grass, English Rye | 20 | 2 bush. | Speltz, Emmer | 32 | 1½ to 2 bush. |
| Grass, Sweet Vernal | 12 | 1½ bush. | Spinach, in drills | | 10 to 15 lbs. |
| Grass, Red Top, Chaff | 14 | 1 to 2 bush. | Squash (bush varieties), in hills | | 4 to 6 lbs. |
| Grass, Red Top, Recleaned, Fancy | 35 | ½ to ¾ bush. | Squash (running varieties) | | 3 to 4 lbs. |
| Grass, Rhode Island Bent | 12 | 1 to 2 bush. | Sugar Cane | | 12 lbs. |
| Grass, Timothy or Herd's Grass | 45 | ½ bush. | Tomato, to transplant | | ¼ lb. |
| Grass, Hungarian | 48 | ½ to ¾ bush. | Turnip, in drills | 50 | 1½ to 2 lbs. |
| Grass, Mixed Lawn | 20 | 3 to 4 bush. | Turnip, broadcast | 50 | ¾ to 1½ lbs. |
| Hemp | 40 | 1½ bush. | Wheat, Spring | 60 | 2 bush. |
| Kale | 50 | 5 lbs. | Wheat, broadcast, Winter | 60 | 2 bush. |
| Mustard, broadcast | 50 | ½ bush. | Vetch, Spring | 60 | 2 bush. |
| Melon, Musk, in hills | | 2 to 3 lbs. | Vetch, Winter | 60 | 1 bush. |

The number of plants, trees, etc., required to set an acre.

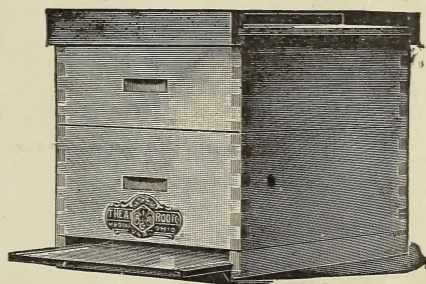
| Distance. | Number. | Distance. | Number. | Distance. | Number. |
|------------------|---------|------------------|---------|------------------|---------|
| 1 ft. by 1 ft. | 43,560 | 3 ft. by 3 ft. | 4,840 | 15 ft. by 15 ft. | 194 |
| 1½ ft. by 1½ ft. | 19,360 | 4 ft. by 4 ft. | 2,722 | 18 ft. by 18 ft. | 134 |
| 2 ft. by 2 ft. | 10,890 | 5 ft. by 5 ft. | 1,742 | 20 ft. by 20 ft. | 105 |
| 2½ ft. by 2½ ft. | 6,970 | 6 ft. by 6 ft. | 1,210 | 25 ft. by 25 ft. | 70 |
| 3 ft. by 1 ft. | 14,520 | 9 ft. by 9 ft. | 537 | 30 ft. by 30 ft. | 40 |
| 3 ft. by 2 ft. | 7,260 | 12 ft. by 12 ft. | 302 | 40 ft. by 40 ft. | 27 |

Bee Hives and Supplies

at Factory Prices

Root & Danzenbaker Hives

Set Up Nailed and Painted, \$2.05 to \$6.70



HIVE COMPLETE.

SMOKERS, COMB FOUNDATION, VEILS, ETC.

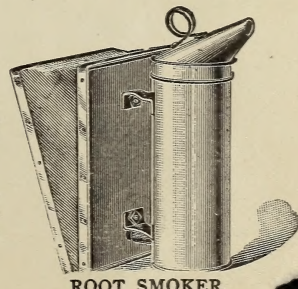
Special Catalogue on Application.

Send your subscription for Cleanings in Bee Culture, monthly, per year \$1.00

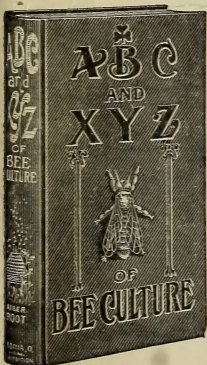
BEE SUPPLIES.

The increasing demand for hives, supers, sections, fixtures, and everything necessary for successful bee-keeping has induced us to provide a large stock of requisites so that we may be able to make prompt shipment on all business offered us.

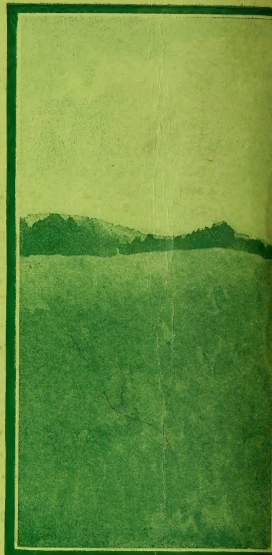
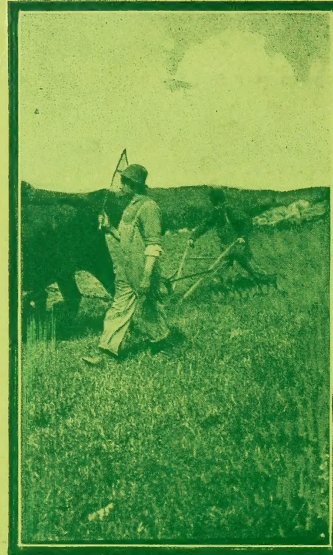
THE FRANK S. PLATT CO.



ROOT SMOKER.



GLOBE BEE-VEIL.



FARM, GARDEN AND FLOWER SEEDS

AGRICULTURAL IMPLEMENTS
AND SPRAYING MATERIALS.

BEE AND POULTRY SUPPLIES.

THE FRANK S. PLATT CO.

350 to 356 STATE ST., NEW HAVEN. CONN.

